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Title List of Documents Made Publicly Available

April 1-30, 1980

Division of Technical Information and Document Control
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Washington, D.C. 20555



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

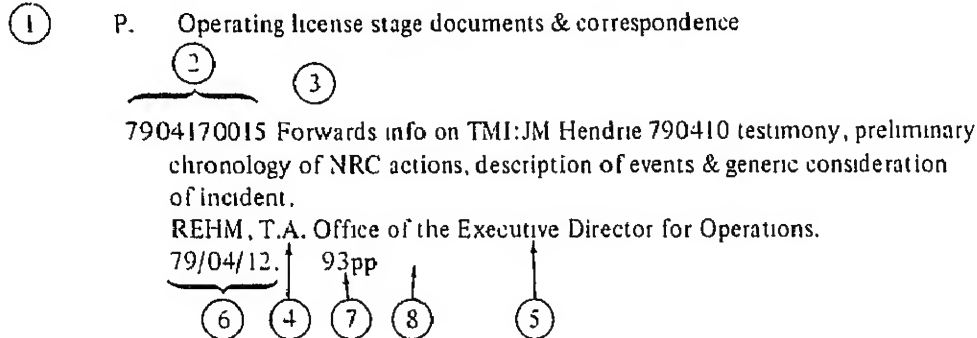
The listings within dockets are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence

- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence
- W. Decommissioning stage documents and correspondence

Appendix A sets forth those categories and described the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:



1. NRC/PDR Document category (see Appendix A)
2. NRC Accession Number
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5. Corporate, agency or nonindividual source
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

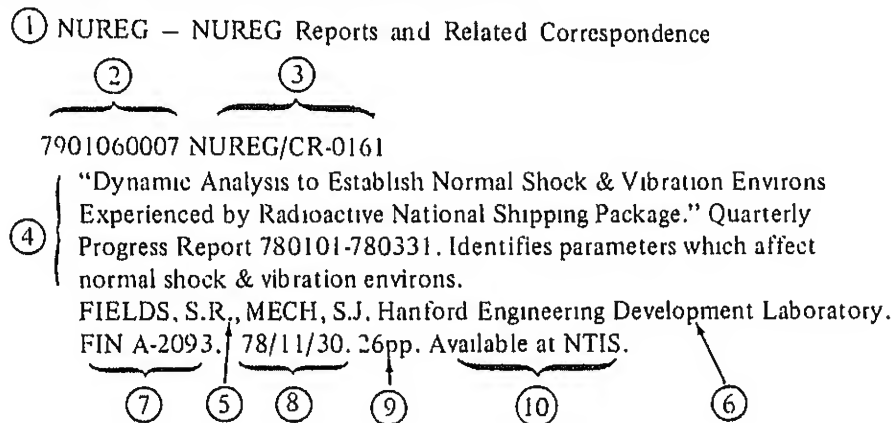
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues
- I&E — Inspection and Enforcement
- MISC — Public Document Room Miscellaneous
- NUREG — NUREG Reports and Related Correspondence
- ORG — Correspondence with other organizations

PR – Proposed Rule
 PRM – Petition for Rulemaking
 PROJ – Projects-Predocket Licensing
 PT21 – Noncompliance Reports and Related Correspondence
 QA999 – Quality Assurance Inspections
 REGGD – Regulatory Guides
 RES – Research and Technical Assistance Reports
 REVIEW GRP – NRC Research Review Groups
 RM – Rulemakings
 SECY – Position Papers Before the Commission
 STATE PROG – State Programs
 TOPREP – Vendor Reports and Related Correspondence
 WASTE MGT – Nuclear Waste Management
 XPORTLIC – Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number
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6. Corporate, agency or other nonindividual source
7. Contract or financial (FIN) number (if any). If the document has a secondary report number it will appear following this entry.
8. Date of document described
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Potomac Research, Inc.

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DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL , NUCLEAR ENGINEERING CO

8004010104 Forwards "Preliminary Rept on Hydrogeology of Low Level Radwaste Disposal Site Near Sheffield, IL," Open-File Rept 79-1545
TOLER, L Q Interior, Dept of 80/03/07 1p

---8004010106 "Preliminary Rept on Hydrogeology of Low Level Radwaste Disposal Site Near Sheffield, IL," Open-File Rept 79-1545
FOSTER, J B , ERICKSON, J R Interior, Dept of, Geological Survey 79-1545 80/01/31 87pp

8004020132 Requests that site be inspected when thawing occurs
Significant trench subsidence & erosion was observed in 1979
Surface deterioration admits water & leads to increased leaching of radwaste, particularly during spring thaw
SMITH, R D Low Level Waste Licensing Branch 80/03/13 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOBBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET 27-047 BARNWELL, SC , CHEM-NUCLEAR SYSTEMS

8004040032 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 2pp

--8004040035 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected shipping paper & DDT placarding requirements, radiation levels, removable contamination & external package features
POTTER, J P , BROWN, R A Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 4pp

8004040392 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 2pp

--8004040399 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected shipping paper & DDT placarding requirements, radiation levels, removable contamination & external packaging features
POTTER, J P , BROWN, R A Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 4pp

8004040450 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 2pp

--8004040453 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected shipping paper & DDT placarding requirements, radiation levels & marking requirements
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch BROWN, R A Region 3, Chicago, Office of the Director 80/02/13 4pp

8004070131 Forwards waste packaging Insp Rept 79-06A on 791126-28 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 2pp

8004100518 Forwards Waste Packaging Insp Rept 79-07A on 791219 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004100522 Notice of violation from insp on 791219
* Region 3, Chicago, Office of the Director 80/02/22 1p

--8004100528 Waste Packaging Insp Rept 79-07A on 791219 Noncompliance noted failure to mark package as radioactive low specific activity
POTTER, J P , BROWN, R A Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 3pp

8004040160 Forwards Waste Packaging Insp Rept 79-07A on 791219 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/25 2pp

--8004040164 Notice of violation from insp on 791219
* Region 3, Chicago, Office of the Director 80/02/25 1p

--8004040171 Waste Packaging Insp Rept 79-07A on 791219 Noncompliance noted cask shipped from facility not marked "Radioactive LSA," as required
POTTER, J P , BROWN, R A Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/25 4pp

8004080135 Forwards Water Packaging Insp Rept 80-01 on 800131-0201 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/25 3pp

--8004080140 Waste Packaging Insp Rept 80-01 on 800131-0201 No noncompliance noted Major areas inspected DDT & NRC requirements including shipping paper, DDT placard, radiation levels, removable contamination & labeling
POTTER, J P , PEERY, W W Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/21 4pp

8004080145 Forwards Waste Packaging Insp Rept 80-02A on 800206-08 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/26 5pp

--8004080147 Waste Packaging Insp Rept 80-02A on 800206-08 No noncompliance noted Major areas inspected DDT & NRC requirements including shipping paper DDT placard, radiation levels, marking & labeling
POTTER, J P , BROWN, R A Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/20 4pp

8004160165 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/29 2pp

--8004160172 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected radiation levels, shipping paper requirements, removable contamination & labeling requirements for packages
POTTER, J P , BROWN, R A Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/12/12 7pp

8004210027 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 1p

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--8004210034 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external feature requirements
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004210029 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 1p

--8004210035 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, memorable contamination & package external feature requirements
POTTER, J P, BROWN, R A Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/12/12 7pp

8004210074 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004210076 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external feature requirements
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004210079 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004210082 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external feature requirements
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004210115 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004210120 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external feature requirements
POTTER, J P, BROWN, R A Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/12/12 7pp

8004210334 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004210339 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper requirements, DOT placarding requirements, radiation levels, removable contamination & DOT/NRC marking & labeling
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp

--8004210343 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

804210345 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper requirements, DOT placarding, radiation levels, removable contamination, DOT marking & labeling & external features
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004220379 Forwards Waste Packaging Insp Rept 79-07A No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004220402 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected review of shipping papers, radiation survey of vehicles, contamination surveys & radiation level surveys of packages
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004280280 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004280288 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper requirements, DOT placarding requirements, radiation levels & removable contamination
WOODRUFF, R L, PEERY, W W, POTTER, J P Region 1, Philadelphia, Office of the Director 80/01/18 7pp

8004280277 Forwards IE Insp Rept 50-293/79-23 & Waste Packaging Insp Rept 79-08B on 791227-28, 800104 & 791218, respectively
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/06 2pp

--8004280310 Waste Packaging Insp Rept 79-08B on 791218 Noncompliance noted radiation levels in excess of specified limits
BROWN, R A, POTTER, J P Region 1, Philadelphia, Office of the Director 79/12/21 3pp

8004070410 Forwards FR notice of availability of applicant OL application, environ assessment & opportunity to request hearing
DRAONNETTE, K S Low Level Waste Licensing Branch 80/03/13 1p

--8004070414 Notice of availability of applicant OL application, environ assessment & opportunity to request hearing
DRAONNETTE, K S Low Level Waste Licensing Branch 80/03/13 3pp

8004040014 Forwards corrected Waste Packaging Insp Rept 79-07A Requests that rept sent on 800222 be destroyed
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 1p

--8004040019 Forwards corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004040023 Corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external features
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 7pp

8004100140 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004100408 Waste Packaging 79-07A on 80791212-13 No noncompliance noted Major areas inspected compliance w/ DOT & NRC regulations including shipping paper requirements, radiation levels & DOT labeling
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 6pp

DOCKET 27-048 RICHLAND, WA, NUCLEAR ENGINEERING CO

8004210015 Forwards Waste Packaging Insp Rept 80-06 on 800128-0201 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/31 2pp

--8004210020 Waste Packaging Insp Rept 80-06 on 800128-0201 No noncompliance noted Major areas inspected proper vehicle placarding, package integrity & package labeling & marking
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch, CAIN, C L Region 4, Dallas, Office of the Director 80/02/27 6pp

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0215 B F. APPLIANCE, LTD

8003310412 Discusses IE insp of License STB-258 on 800124 & 28 & Forwards notice of violation
KEPLER, J G Region 3, Chicago, Office of the Director 80/03/03 3pp

--8003310416 Notice of violation from insp on 800124 & 28 Noncompliance noted, survey data & info obtained during 1979 not available for review Surveys performed by consultant firm between Aug & Oct 1979 not documented & given to licensee
* Region 3, Chicago, Office of the Director 80/03/03 6pp

DOCKETED ITEMS

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DOCKET 40-0261 KERR MCKEE CHEMICAL CO

8004100548 Forwards IE Insp Rept 40-0216/79-01 on 791220-800104
No noncompliance noted
KEPPLER, J G Region 3, Chicago, Office of the Director 80/02/13
2pp

--8004100551 IE Insp Rept 40-0216/79-01 on 791220-800104 No noncompliance
noted Major areas inspected allegations that unsurveyed,
steel beam had been removed from facility & installed in
residence during 1976
PAPERIELLO, C , NOVELIUS, C E , WEIL, C H Region 3, Chicago, Office
of the Director 80/02/07 7pp

DOCKET 40-0299 UNION CARBIDE CORP

8004240499 "Geotechnical Investigation of Proposed Evaporation Pond,
East Gas Hills, WY for Union Carbide Corp "
MURDOCK, L T , NEWTON, S M Dames & Moore 79/09/10 7Bpp

8004090347 Forwards request to State of WY Dept of Environ Quality for
increase in reclamation bond for projected costs of below
grade tailings disposal area & evaporation pond area
WON0, T Union Carbide Corp 80/03/12 3pp.

DOCKET 40-0672 NUCLEAR METALS, INC

8004210027 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 No
noncompliance noted
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch 80/03/05 1p

--8004210035 Waste Packaging Insp Rept 79-06A on 791126-28 No
noncompliance noted Major areas inspected shipping paper &
placarding requirements, radiation levels, memorable
contamination & package external feature requirements
POTTER, J P , BROWN, R A Region 1, Philadelphia, Fuel Facility &
Materials Safety Branch 79/12/12 7pp

DOCKET 40-1162 WESTERN NUCLEAR, INC

8004090064 Forwards 800301 revised renewal application for Source
Mats License SUA-56 W/o encl
BOGDEN, G Westinghouse Electric Corp 80/03/04 1p

8004090250 Discusses investigation to determine if radon checks
mentioned in encl EPA 730108 ltr were completed Forwards Jul
1972 "Western Nuclear News," 800226 article from Riverton
Ranger
BOGDEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp)
80/03/04 4pp

8004090255 Forwards 800301 revised renewal application for Source Mats
License SUA-56 W/o encl
BOGDEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp)
80/03/04 1p

8004080606 Submits justification for deviation from operational
guidelines re use of pipe-in-pipe sys as discussed w/NRC on
790926 & 27 Lists disadvantages of sys & proposes
alternative
BOGDEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp)
80/03/07 3pp

8004070259 Requests that review time be set aside to prepare safety
evaluation for proposed tailings dam raise at U mill by
800324 Safety evaluation must be completed before license
can be renewed Further delays will mean wasted time
SCARANO, R A Uranium Recovery Licensing Branch 80/03/13 1p

8004080607 Responds to concerns in 800131, 0214, 15 & 18 ltrs re renewal
of Split Rock mill license Reference to 10CFR2 206 in
hearing request re renewal not applicable NRC has no
direct authority over mining or haulage of ore.
LINEHAN, J J Uranium Recovery Licensing Branch 80/03/15 3pp

8004070424 Notifies that transmittal ltrs for distribution of U mill
FEB were hand carried to Document Distribution Svcs Branch
on 800221 Total of 192 FEB were mailed on 800228
FIBHER, B Uranium Recovery Licensing Branch, 80/03/17 1p

8004220083 Requests reconsideration of NRC recommendation for continued
use of present tailings pond at Jeffrey City, WY Potential
contamination of moving underground water endangers human &
animal life
BUN, B Affiliation Unknown 80/03/18 1p

8004210387 Forwards notice of intent to appeal final EIS re operation
of Split Rock U Mill
EAST, D J Wyoming Outdoor Council 80/03/21 1p

--8004210388 Notice of intent to appeal final EIS re operation of Split
Rock U Mill
BOOKE, B L Wyoming Outdoor Council BOOKE, B L Affiliation
Unknown 80/03/21 1p

8004110135 Summary of 800311 meeting w/vendor in Silver Spring, MD re
review of updated radiation safety program incorporating
generic changes since 1976 license revision & environ
monitoring program contained in FEB
GARCIA, P J Uranium Recovery Licensing Branch 80/03/25 3pp

8004280212 Reports review of 780823 & 790719-20 repts & enforcement
records No noncompliance found & no license revisions
recommended
HODLSEY, R T Uranium Recovery Licensing Branch 80/03/28 1p

DOCKET 40-1193 BASCOCK & WILCOX

8004160027 Notifies that Source Mats License BMD-502 is terminated
Activities authorized under license were incorporated into
Source Mats License BNM-145
PAGE, R O Uranium Fuel Licensing Branch 80/03/27 1p

DOCKET 40-1341 EDMONDONT URANIUM MINE, TVA & MINES DEVELOPMENT, INC.

8004080207 Forwards Revision 2 to decommissioning plan environ rept.
Revision replaces existing Section 4.4 re geology
MILLS, L M Tennessee Valley Authority 80/02/26 1p

--8004080210 Revision 2 to decommissioning plan environ rept, replacing
existing Section 4.4 re geology
* Tennessee Valley Authority 80/02/26 9pp

8004020169 Requests legal opinion for U mill tailings in locations away
from licensed U recovery facility sites Residents of
Edgemont, SD were exposed to high radiation levels NRC role
in control of offsite tailings is in question
DITCKS, W J Office of Nuclear Material Safety & Safeguards
80/02/27 2pp

8004020048 Requests info re acquisition date for License SUA-616,
whether license was transferred from Busquehanna Western or
applied for separately & when license is up for renewal or
expiration Discusses requested info re other mills
BUCKB, N Black Hills Alliance 80/03/05 1p.

8004080288 Responds to Subcommittee on Nuclear Regulation 800116
inquiry about NRC activities re health & safety of residents
near facility Program to define & remove offsite tailings in
progress No agency clearly responsible for remedial actions.
AHEARNE, J F Commission 80/03/13 2pp.

--8004080300 Responds to 800116 inquiry about NRC activities re health &
safety of residents near facility Program to define & remove
offsite tailings in progress No agency clearly responsible
for remedial actions
AHEARNE, J F Commission 80/03/13 2pp

--8004080305 Responds to 800116 inquiry about NRC activities re health &
safety of residents near facility Program to define & remove
offsite tailings in progress No agency clearly responsible
for remedial actions
AHEARNE, J F Commission 80/03/13, 2pp

--8004080307 Responds to Subcommittee on Nuclear Regulation 800116
inquiry about NRC activities re health & safety of residents
near facility Program to define & remove offsite tailings in
progress No agency clearly responsible for remedial actions
AHEARNE, J F Commission 80/03/13 2pp

--8004080314 Requests info on NRC activities re health & safety of
residents near facility. Also requests notification of
related progress & problems.
HART, O , SIMPSON, A K Senate, Environment & Public Works.
MCGOVERN, O Senate 80/01/15 1p

DOCKETED ITEMS

BO/04/01 - BO/04/30 PAGE 1
MONTHLY TITLE LIST
U S NUCLEAR REGULATORY COMMISSION

004070428 Responds to 800206 request for clarification re info requested by NRC concerning potential for groundwater contamination at tailings disposal site Depth to unjointed unweathered low permeability shale should be determined
MILLER, H J Uranium Recovery Licensing Branch 80/03/17 4pp

--8004040453 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected shipping paper & DOT placarding requirements, radiation levels & marking requirements
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch BROWN, R A Region 3, Chicago, Office of the Director 80/02/13 4pp

004290070 Advises that J Jacobs will respond to future questions concerning use of Bureau of Land Mgt administered lands near Edgemont, SD for U tailings disposal site Requests lead time to review draft EIS re decommissioning plan
* Interior, Dept of, Bureau of Land Management 80/03/17 1p

8004020268 Requests encl Exhibits I-IV be added to Investigative Rept 40-2061/79-01 Exhibits inadvertently omitted from rept
KEPPLER, J C Region 3, Chicago, Office of the Director 80/03/04 1p

004280056 Forwards Revision 3 to decommissioning plan environ rept, providing reclamation info & specific discussion of surface water quality impacts
MILLS, L M Tennessee Valley Authority 80/03/25 1p

--8004020273 Ack receipt of 791113 ltr re transfer of matl from site by M Auer Question exists about accuracy of record of transfer
HANSELL, D Illinois, State of 79/11/17 1p

-8004280060 Facility decommissioning plan, environ rept, Revision 3
* Tennessee Valley Authority 80/03/25 124pp

--8004020274 Discusses alpha survey of homes in West Chicago, IL re const matl from Kerr-McGee site All readings were background level
BURGIN, R E Region 3, Chicago, Office of the Director 79/12/06 1p

DOCKET 40-2061 WEST CHICAGO FACILITY, KERR-McGEE CORP

004030303 Responds to FOIA request for info re thorium residuals in West Chicago, IL Forwards documents listed in App A
FELTON, J M Division of Rules and Records 80/03/27 2pp

--8004020276 Testimony re use of matl from Kerr-McGee factory site to construct residence in West Chicago, IL
AVER, A A Mike Auer Construction Co 79/12/20 1p

8004030330 "Draft Environ Assessment re Kerr-McGee Chemical Corp - West Chicago Characterization of Geo hydrology & Subsurface Chemistry"
* Argonne National Laboratory 77/05/31 190pp

8004210348 Submits key dates in schedule for response to comments from various agencies re West Chicago stabilization plan Vendor will edit responses on 800409-10, complete draft w/edit change on 800415 & submit revised plan by 800501
DENNY, T L Kerr-McGee Corp 80/03/17 1p

04080158 Forwards transmittal ltrs to distribution list which accompanied decommissioning & stabilization plan for West Chicago facility
SHELLEY, W J Kerr-McGee Nuclear Corp 79/08/17 3pp

8004220066 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J C Region 3, Chicago, Office of the Director 80/04/04 1p

8004080163 Forwards decommissioning & stabilization plan for West Chicago facility W/o encl
RICE, G B Kerr-McGee Corp 79/08/15 4pp

DOCKET 40-2259 PATHFINDER MINES CORP

04030147 Submits response to stabilization plan by Kerr-McGee Corp for decommissioning West Chicago Facility Proposed detention basin must be designed in accordance w/local water ordinances & city soil & erosion control ordinance
OSTER, J D West Chicago, IL 79/09/17 2pp

8004020291 Forwards radiation surveys for beta-gamma radon daughters & contamination levels of solvent extraction circuit
NUGENT, E L Pathfinder Mines Corp 80/03/03 14pp

DOCKET 40-2286 WESTINGHOUSE ELECTRIC CO

04080181 Confirms 791101 telcon re notification from C Wenk that numerous matls used to build home were obtained from Kerr-McGee factory site Requests that measurements be taken other matls located & measured
HANSELL, D Illinois, State of 79/11/02 2pp

8004160079 Discusses IE insp of License 40-2286/80-01 on 800211 No noncompliance noted Major areas inspected decontamination of drains & radiation readings
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 80/02/29 2pp

04080092 Advises that participation is welcome in 791218 meeting w/public in West Chicago High School re stabilization plan or decommissioning facility
ATALAND, O R Chicago, City of, IL 79/12/05 2pp

DOCKET 40-3453 ATLAS MINERALS

04080177 Requests assistance in selecting remote site for waste storage from defunct Kerr-McGee factory Based on advice from State of IL Geological Survey re onsite burial problems, city seeking geologically suitable site
ENNELS, A E Chicago, City of, IL 80/01/07 2pp

8004080055 Forwards "Effluent Monitoring Rept, Jul-Dec 1979" Mill no longer releases liquid effluent to unrestricted areas
EDWARDS, D L Atlas Minerals 80/02/28 1p

--8004080057 "Effluent Monitoring Rept, Jul-Dec 1979"
* Atlas Minerals 80/02/28 11pp

04040188 Requests opportunity to review EIS for plan to decommission facility Early input from EPA could reduce delays that might arise at later date
WLOD, D J Environmental Protection Agency 80/01/11 1p

8004220099 Requests amend to License Condition 16 & responds to questions in NRC 800219 ltr re potential flood erosion at mill tailings dam Amend requires strengthening of riprap near Section E from existing 4-inch thickness to meet specs
SWANBY, G T Atlas Minerals 80/03/13 6pp

04070151 Advises that per 791218 public meeting proposal, interested parties are requested to submit alternatives to proposed onsite burial of defunct factory waste per stabilization plan for decommissioning site
WINEY, J L Kerr-McGee Corp 80/01/14 3pp

8004290449 Forwards "River Water Sample Analysis Jul-Dec 1979," not received w/original rept transmitted 800228
EDWARDS, D L Atlas Minerals 80/03/24 1p

0180061 Advises of present facility security program Gloss Guard & Investigations Svc, Inc provides 24-h coverage & regular inside insps conducted of perimeter fences Signs & closures made & identification cards used
NNY, T L Kerr-McGee Corp 80/01/28 1p

--8004290452 "River Water Sample Analysis Jul-Dec 1979"
* Atlas Minerals 80/03/24 2pp

0404030 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 noncompliance noted
WIB, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 2pp

8004290110 Forwards consultant repts on tailings retention sys const Also forwards list of specs to be used as guideline during insps at Shooterling Canyon site
SCARANO, R A Uranium Recovery Licensing Branch 80/04/16 1p

--8004290119 Summary of 771004 meeting w/United Nuclear Corp, Dames & Moore & US Army Corps of Engineers in Casper, WY re hydrologic & geotechnical engineering considerations in United Nuclear rept to be submitted late-Oct 1977
KANE, J D Division of Site Safety & Environmental Analysis 77/10/13 3pp

DOCKETED ITEMS

--8004290119 Forwards input to SER for Morton Ranch U mill Proposed freeboard for ultimate dam not conservative Applicant should be informed that 9 ft of freeboard will be required in event dam is raised to ultimate elevation of 5,282 ft
HULMAN, L O Hydrology Meteorology Branch 79/01/11 2pp

--8004290121 Input to SER for Morton Ranch U mill Proposed freeboard for ultimate dam not conservative Total freeboard of 9 ft should be provided
* Hydrology Meteorology Branch 79/01/11 4pp

--8004290125 Supplements 790111 input to SER re proposed freeboard not being conservative Should be license condition to assure that applicant does not initiate tailings storage until dam is ultimate height Nine-ft freeboard still adequate
HULMAN, L O Hydrology Meteorology Branch 79/05/10 2pp

DOCKET 40-4492 FEDERAL AMERICAN PARTNERS (MININD)

8004070238 Comments on environ rept for expansion of U mill Species lists are too lengthy considering lack of impacts Discussion of groundwater connection between Gas Hills area & Platte river sys should be included
HALL, J D Interior, Dept of 80/02/25 1p

8004070181 Discusses scoping of draft EIS on Federal American Partners U mill, supplementing comments transmitted previous wk Urges NRC to consider belt filtration or other techniques for producing dry tailings, if seepage to groundwater identified
DANIELSON, L J National Wildlife Federation 80/02/28 2pp

8004020053 Submits addl comments on scoping of DES for relicensing of facility NRC should obtain info from biologists w/knowledge of local conditions before drawing conclusions re migration patterns of deer & antelope in area
DANIELSON, L J National Wildlife Federation 80/03/07 2pp

8004300043 Ack receipt of 800301 & 791113 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 40-4492/79-03
BROWN, O D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/03/21 1p

--8004300053 Responds to NRC 800220 ltr w/addl info re violations noted in IE Insp Rept 40-4492/79-03 Micrograms per liter should be substituted for milliroentgens in Sub 1 of vendor 791113 ltr
WRIGHT, K H Federal American Partners 80/03/01 1p

--8004300059 Ack receipt of 791113 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-4492/79-03 Requests addl info per 800215 telcon re Item 2 controls
BROWN, O D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/02/20 1p

--8004300065 Responds to NRC 791016 ltr re violations noted in IE Insp Rept 40-4492/79-03 Corrective actions signs have been posted, bioassay programs strengthened & repts will be sent by closing date
WRIGHT, K H Federal American Partners 79/11/13 3pp

--8004300068 Forwards IE Insp Rept 40-4492/79-03, on 790627-28 & notice of violation
BROWN, O D Region 4, Dallas, Fuel Facility & Materials Safety Branch 79/10/16 2pp

--8004300075 Notice of violation from insp on 790627-28
* Region 4, Dallas, Office of the Director 79/10/11 1p

--8004300081 IE Insp Rept 40-4492/79-03 on 790627-28, Noncompliance noted failure to post radiation area signs, to implement bioassay program & to submit effluent rept on time
BROWN, O D Region 4, Dallas, Fuel Facility & Materials Safety Branch
CAIN, C L, HARRISON, H C Region 4, Dallas, Office of the Director 79/10/11 10pp

DOCKET 40-6329 CATHOLIC UNIV OF AMERICA

8004070089 Ack receipt of 800226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-00638/80-01, 40-6329/80-01 & 70-0190/80-01
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 80/03/04 1p.

--8004070099 Responds to NRC 800204 ltr re violations noted in IE Rept 30-00638/80-01, 40-6329/80-01 & 70-0190/80-01 Corrective actions separate eating space provided for dept of biology & technicians re instructed re matls rules
NUEBSE, C J Catholic Univ 80/02/26 2pp

--8004070104 Forwards IE Insp Repts 30-00638/80-01, 40-6329/80-01 70-0190/80-01 on 800116 & notice of violation
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 80/02/04 2pp

--8004070107 Notice of violation from insp on 800116 Noncompliance failure to instruct technicians working in lab on procedures for handling radioactive matls Failure to wear protective gloves & having food in restricted area
* Region 1, Philadelphia, Office of the Director 80/02/04

DOCKET 40-6622 PATHFINDER MINES CORP

8004290444 Forwards in-vivo info for inclusion in data base for U milling facilities
HENDERSON, D M Pathfinder Mines Corp 80/03/25 14pp

DOCKET 40-6659 PETROTONICS CO, GETTY OIL

8004070144 Forwards revised repts showing release amounts per ster sampling test at facility from Aug-Oct 1978 & May 1979
PFAFF, S J Getty Oil Co, Petrotonics Co Div 80/02/20 1p

--8004070155 Submits list of particulate in form of stack gases re into unrestricted areas, including U, Ra-226, Th-230 & Rn-222 No radionuclide liquid effluents released to unrestricted areas during six months prior to 800101.
PFAFF, S J Getty Oil Co, Petrotonics Co Div 80/02/20 1p

--8004070159 Submits list of particulate in form of stack gases re into unrestricted areas, including U, Ra-226, Th-230 & Rn-222 No radionuclide liquid effluents released to unrestricted areas during six months prior to 790101
PFAFF, S J Getty Oil Co, Petrotonics Co Div. 80/02/22 1p

--8004070164 Submits list of particulate in form of stack gases re into unrestricted areas, including U, Ra-226, Th-230 & Rn-222 No radionuclide liquid effluents released to unrestricted areas during six months prior to 790701
PFAFF, S J Getty Oil Co, Petrotonics Co Div 80/02/22 1p

--8004070169 Submits list of particulate in form of stack gases re into unrestricted areas, including U, Ra-226, Th-230 & Rn-222 No radionuclide liquid effluent released to unrestricted areas during six months prior to 780701
PFAFF, S J Getty Oil Co, Petrotonics Co Div. 80/02/22. 1p

8004290110 Forwards consultant repts on tailings retention sys con Also forwards list of specs to be used as guideline during insps at Shooter Canyon site
SCARAND, R A Uranium Recovery Licensing Branch 80/04/16 1p

DOCKET 40-7127 TOLEDO UNIV OF

8004020477 Forwards notice of violation from IE insp of Licenses 34-10247-06, BUD-815 & SNH-915 on 800219-20
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/03/24 2pp

--8004020482 Notice of violation from insp on 800219-20, Noncompliance noted food consumed in room & stored in refrigerator w/ radioactive isotopes, no neutron survey meter available for monitoring & no leak test records available for 1978
* Region 3, Chicago, Office of the Director 80/03/24 1p

DOCKET 40-7982 HONEYWELL, INC

8004220065 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required.
KEPPLER, J O Region 3, Chicago, Office of the Director. 80/04/1p

DOCKETED ITEMS

DOCKET 40-8027 KERR-MCGEE CORP

8004070356 Requests addl info in response to vendor 800129 application for 1980 fertilizer test program Matl balance & flow diagram for raffinate treatment sys starting w/raffinate from U purification circuit. Is needed
NIXON, W.A. Uranium Fuel Licensing Branch 80/03/13 2pp

DOCKET 40-8064 EXXON MINERALS CO USA, EXXON CORP

8004080198 Submits 1979 fourth quarter rept for U solution mine pilot operations Restoration operations at original pilot continue to be primary source of fluids from solution mining activity to tailings pond Sample analysis results & plan maps encl
TRUSSELL, W.H. Exxon Minerals Co, USA 80/02/25 16pp

DOCKET 40-8102 EXXON MINERALS CO USA, EXXON CORP

8004070154 Forwards response to 800204 questions re License SUA-1139 Encl Figures 1-4 placed in Central Files
ORTLOFF, G.D. Exxon Minerals Co, USA 80/02/28 10pp

8004280403 Responds to recent NRC request for correspondence re renewal of License SUA-1139 w/o encl
ORTLOFF, G.D. Exxon Minerals Co, USA 80/03/27 1p

8004290526 Forwards application submitted to State of WY Dept of Environ Quality for amend to allow commercial scale solution mining operation w/o encl.
ORTLOFF, G.D. Exxon Minerals Co, USA 80/03/27 1p

DOCKET 40-8125 3M CO, MINNESOTA MINING & MFG CO

8004040095 Forwards IE Insp Rept 80-01 of Licenses 22-00057-06 & 87B-1129 No noncompliance noted
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/07 2pp

--8004040102 IE Insp Rept 80-01 of License 22-00057-06 & 87B-1129 on 800108-11 No noncompliance noted Major areas inspected licensee action of previously identified enforcement matters, radiation protection procedures, audits & equipment
PAPERIELLO, C.J., DICEY, B.B., OBERG, C.T. Region 3, Chicago, Office of the Director 80/01/30 12pp

DOCKET 40-8304 WYOMING MINERAL CORP

8004280283 Amend to 800205 renewal application for License SUA-1204 Condition B is amended by striking Mall, A.D., Dewey & Bell Claims Conditions added re restoration of groundwater quality in aquifers & completion of ammonia studies
SCHENDEL, K.R. Wyoming Mineral Corp 80/03/18 2pp

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO

8004070186 Notifies that state engineers permit not necessary for new evaporation reservoir Ltr to be sent to Rocky Mountain Energy Co requesting termination of LE31, which authorized borehole mining project
MORROW, D. Wyoming, State of 80/02/25 1p

8004080203 Forwards correspondence w/state of WY, including water sample results, notices of violation & responses, for NRC files
NEUMANN, M.R. Rocky Mountain Energy Co. 80/02/29 25pp

8004250023 Forwards water sample results for 800226 & 0304 samplings Includes values for arsenic, selenium & U for 800204
NEUMANN, M.R. Rocky Mountain Energy Co. 80/03/11 5pp

DOCKET 40-8452 BEAR CREEK URANIUM CO

8004100249 Forwards Drawing I-2 to be included in App I & revised Drawing 174-01-C-094 to be included in App H, omitted from 800130 tailings mgt plan. Encl Drawings 174-PF-D-76 & 174-PF-D-77 w/revisions supersede those in App H
HERBLOFF, L.W. Rocky Mountain Energy Co 80/02/26 18pp.

--8004100257 "Lang Creek Drainage After Reclamation Water Surface Profiles."
* Rocky Mountain Energy Co 80/02/25 1p

--8004100263 "Lang Creek Drainage After Reclamation Plan View "
* Rocky Mountain Energy Co 80/02/28 1p

--8004100266 "North Area After Reclamation " Figure I-2
* Rocky Mountain Energy Co 78/08/25 1p

--8004100272 "Probable Max Flood, Flood Plain at B-3 Pit "
* Rocky Mountain Energy Co 80/02/26 1p

--8004100276 "Cross Sections for Determination of Probable Max Flood, Flood Plain "
* Rocky Mountain Energy Co 80/02/26 1p

8004070249 Recommends issuance of Amend 6 to Source Matl License SUA-1310, authorizing mod of submittal dates for grizzly operation sampling & background radioactivity study
Submittal date changed from 800201 to 800501
GARCIA, P.J., LINEHAN, J.J. Uranium Recovery Licensing Branch 80/03/17 1p

8004070412 Advises of Amend 6 to License SUA-1310 authorizing changes in submittal dates for grizzly operation sampling data & background radioactivity study
SCARAND, R.A. Uranium Recovery Licensing Branch 80/03/17 2pp

DOCKET 40-8502 IRIGARAY MINE, WYOMING MINING CORP

8004020160 Summary of 800121 meeting w/vendor in Silver Spring, MD re responses to NRC questions & clarifications concerning amend application to increase plant flow rate capacity from 800 to 2,000 gpm
COOPERSTEIN, R. Uranium Recovery Licensing Branch 80/02/08 2pp

8004070235 Responds to 800201 request for copy of vendor response to NRC 791220 ltr re 2,000 gpm amend request Copy of vendor response was hand-delivered to WY Dept of Environ Quality on 800205 Addl copy will be sent as soon as possible
WICHERS, D.L. Wyoming Mineral Corp 80/02/14 1p

8004070244 Notifies that WY Mineral Corp, WY Permit 47B allows max flow rate capacity for Irigaray Plant of 1600 gpm in response to 791228 request If vendor wished to increase capacity, ltr of request will be submitted
WICHERS, D.L. Wyoming Mineral Corp 80/02/14 1p.

8004070196 Confirms 800212 telcon re startup of yellowcake dry-pack/calciner operation per License SU-1341 NRC given required min of 90 days advance notification on 790719
WICHERS, D.L. Wyoming Mineral Corp. 80/02/20 1p

8004040227 Summarizes 800218 meeting re restoration of alternate lixiviant wellfields, shallow zone excursion & future mine plans Map & agenda encl
HODNE, F.C. Westinghouse Electric Corp, Wyoming Mineral Corp 80/02/22 4pp

8004040221 Forwards groundwater restoration plan for Alternate Lixiviant Wellfield E
FORD, W.H. Westinghouse Electric Corp, Wyoming Mineral Corp 80/02/25 12pp

8004030184 Responds to 800128 ltr re transfer of surface wastes from solution mining operations to mill tailings area View re applicability of 10CFR40.26 is correct
SCARAND, R.A. Uranium Recovery Licensing Branch 80/02/28 1p

8004020155 Requests meeting w/NRC on 800312 to discuss cleanup of shallow zone excursion, groundwater restoration of first wellfield, conversion of plant to alternate lixiviant & detailed answers to questions of concern
FORD, W.H. Wyoming Mineral Corp 80/03/04 1p

8004080219 Forwards WY Mineral Corp 800227 ltr forwarding comments re State of WY insp repts for facility Soil erosion plan has been developed, Review of well field roadway sys in progress
WICHERS, D.L. Westinghouse Electric Corp, Wyoming Mineral Corp 80/03/04 5pp

8004090070 Forwards 800306 ltr to State of WY w/weekly water quality results for shallow monitor & shallow research wells from samples taken 800213, 19 & 26 Piezometric contour maps & arsenic & selenium assay valves from 800213 also encl
WICHERS, D.L. Westinghouse Electric Corp, Wyoming Mineral Corp 80/03/06 12pp

8004090231 Forwards shallow zone cleanup plan, in support of 790629 application to amend License SUA-1341
FORD, W.H. Wyoming Mineral Corp 80/03/07 11pp

DOCKETED ITEMS

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8004220088 Responds to 800214 meeting request for clarification of Condition 11 of License SUA-1341 Condition 11 interpreted to refer to production flow rates from mining activities & not restoration flow rates from cleanup
FORD, W H Wyoming Mineral Corp 80/03/10 1p

8004240198 Forwards rept, "Groundwater Restoration Plan for Production Wellfield A," provided in accordance w/NUREG-0481 Requests authorization to implement plan
FORD, W H Wyoming Mineral Corp 80/03/10 2pp

--8004240209 "Groundwater Restoration Plan for Production Wellfield A"
* Wyoming Mineral Corp 80/03/10 12pp

8004110168 Summary of 800207 meeting w/WY Mineral Corp in Silver Spring, MD re status of ongoing lixiviant excursion into shallow aquifer from current operations & licensee responses to questions re amend application
COOPERSTEIN, R Uranium Recovery Licensing Branch 80/03/14 3pp

8004070387 Approves implementation of 800225 groundwater restoration of alternate lixiviant well field E plan Requests monthly progress ltr be submitted re developments & possible changes
LINEHAN, J J Uranium Recovery Licensing Branch 80/03/18 1p

8004220074 Advises of intent to conduct radon emissions study of alternate lixiviant process to obtain estimate of radon emissions associated w/groundwater cleanup activities at Alternate Lixiviant E Wellfield
FORD, W H Wyoming Mineral Corp 80/03/19 1p

8004290075 Advises that WY Land Quality Div presently considers shallow zone excursion uncontrolled SM-4 in Field F has been above upper control limit for chloride & conductivity for two consecutive samples
MORROW, D Wyoming, State of 80/03/21 1p

8004210413 Forwards 800325 ltr to State of WY including weekly water quality results for shallow monitor & shallow research wells for 800307.11 & 21 Shallow monitor well SM-4 exceeded upper control limits for chloride for two consecutive samples
WICHERS, D L Wyoming Mineral Corp 80/03/26 10pp

DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO

8004070262 Submits info re composition of matl underlying tailings cells in response to NRC request Subsurface strata is mostly poorly cemented arkosic sandstone w/interbedded layers of harder siltstone Citas reference works documenting info
ACOSTA, A P Union 76 Minerals Exploration Co 80/02/26 1p

DOCKET 40-8602 UNITED NUCLEAR CORP

8004280423 Forwards repts & drawings prepared by CO State Univ of U Mill project
ROBBACH, L Uranium Recovery Licensing Branch FIN B-6436-7 79/08/18 1p

--8004280425 Summary of 790226 site visit to assess diversion ditch design & total drainage area of U operation Assessment rept encl
BIMMONS, D B, RUH-MING, L Colorado State Univ 79/03/22 11pp

--8004280427 "Assessment of Diversion Ditch Design at Morton Ranch U Mill, WY"
BIMMONS, D B, RUH-MING, L Colorado State Univ FIN B-6436-7 79/03/31 57pp

8004070242 Notifies that foundation excavation for effluent evaporation pond & embankment is nearing completion & that placement of embankment fill will commence, weather permitting, on or after 800414
WOLFF, C E United Nuclear Corp 80/02/27 1p

8004290036 Requests that IE conduct insp of foundation excavations for tailings embankment & evaporation pond at Morton Ranch mill tailings pond embankment at Shooter Canyon mill, Morton Ranch license encl
SCARAND, R A Uranium Recovery Licensing Branch, 80/04/02 1p

--8004290041 License for United Nuclear Corp for possession of byproduct matl in form of U waste tailings generated by milling operations authorized under License SUA-1356
SCARAND, R A Uranium Recovery Licensing Branch 79/05/10 7pp

--8004290044 Amend to License SUA-1371 Amend 1 authorizes const of embankment for tailings impoundment
SCARAND, R A Uranium Recovery Licensing Branch 79/09/28 8pp

8004300106 Requests that IE inspect foundation excavations for tailings pond embankment & evaporation pond at Morton Ranch & tailings pond embankment at Shooter Canyon Summary of specs encl
SCARAND, R A Uranium Recovery Licensing Branch 80/04/02 2pp

8004290110 Forwards consultant repts on tailings retention sys const Also forwards list of specs to be used as guideline during insps at Shooter Canyon site
SCARAND, R A Uranium Recovery Licensing Branch 80/04/16 1p

--8004290115 Summary of 771004 meeting w/United Nuclear Corp, Dames & Moore & US Army Corps of Engineers in Casper, WY re hydrologic & geotechnical engineering considerations in United Nuclear rept to be submitted late-Oct 1977
KANE, J D Division of Site Safety & Environmental Analysis 77/10/13 3pp

--8004290119 Forwards input to SER for Morton Ranch U mill Proposed freeboard for ultimate dam not conservative Applicant should be informed that 9 ft of freeboard will be required in event dam is raised to ultimate elevation of 3,282 ft
HULMAN, L Q Hydrology Meteorology Branch 79/01/11 2pp

--8004290121 Input to SER for Morton Ranch U mill Proposed freeboard for ultimate dam not conservative Total freeboard of 9 ft should be provided
* Hydrology Meteorology Branch 79/01/11 4pp

--8004290125 Supplements 790111 input to SER re proposed freeboard not being conservative Should be license condition to assure that applicant does not initiate tailings storage until dam is ultimate height Nine-ft freeboard still adequate
HULMAN, L Q Hydrology Meteorology Branch 79/09/10 2pp

DOCKET 40-8647 KERR-MCGEE CORP

8004070361 Responds to 800217 inquiry re current status of mineral development project Vendor is conducting mining operations at several locations within permit area & has applied for milling license Map of proposed ion exchange facility encl
WU, Q Uranium Recovery Licensing Branch 80/03/13 3pp

DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC

8004020151 Forwards rept on decommissioning program for Hanksville Ore Buying Station
GLASIER, Q E Affiliation Unknown 80/03/03 6pp

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC

8004020487 Forwards D/Appollonia 800214 rept re methods of calculating reclamation costs for White Mesa tailings disposal area. Discusses reclamation & decommissioning costs Requests that NRC review estimates & concur w/required surety
GALBRIER, Q E Energy Fuels Nuclear, Inc 80/02/18 7pp

8004280417 Requests that IE conduct const insp of tailings impoundment by 800418
SCARAND, R A Uranium Recovery Licensing Branch 80/03/31 2pp

--8004280418 Amend 1 to License SUA-1358 authorizing first stage of const of embankments & liner sys of tailings retention sys.
SCARAND, R A Uranium Recovery Licensing Branch 79/10/12 4pp

--8004280420 Summary of 791107 site visit to inspect const of embankments on Cells 1, 2 & 3 & daily records of density & water content tests Energy Fuels Nuclear 791022 memo documenting 791018 site visit encl
NELSON, J D Colorado State Univ 79/11/12 15pp

8004300087 Discusses performance of archaeological excavations & analyses. Suggests review of research proposals of prospective consultants to ensure that ancillary studies are conducted.
MADSEN, D B Utah, State of, 80/04/07 3pp

8004290110 Forwards consultant repts on tailings retention sys const Also forwards list of specs to be used as guideline during insps at Shooter Canyon site
SCARAND, R A Uranium Recovery Licensing Branch 80/04/16 1p

DOCKETED ITEMS

DOCKET 40-8698 PLATEAU RESOURCES, LTD

8004280064 Confirms 800318 telcon re key trench insp Key trench expected to be ready for insp during first half of Apr 1980 Backfilling of downstream shell foundation will begin upon approval of Woodward-Clyde Consultants rept NEWMAN, P S Plateau Resources, Ltd 80/03/18 1p

8004290036 Requests that IE conduct insp of foundation excavations for tailings embankment & evaporation pond at Morton Ranch mill tailings pond embankment at Shootering Canyon mill Morton Ranch license encl SCARANO, R A Uranium Recovery Licensing Branch 80/04/02 1p

--8004290044 Amend to License SUA-1371 Amend 1 authorizes const of embankment for tailings impoundment SCARANO, R A Uranium Recovery Licensing Branch 79/09/28 8pp

8004300106 Requests that IE inspect foundation excavations for tailings pond embankment & evaporation pond at Morton Ranch & tailings pond embankment at Shootering Canyon Summary of specs encl SCARANO, R A Uranium Recovery Licensing Branch 80/04/02 2pp

8004290110 Forwards consultant repts on tailings retention sys const Also forwards list of specs to be used as guideline during insps at Shootering Canyon site SCARANO, R A Uranium Recovery Licensing Branch 80/04/16 1p

DOCKET 40-8721 ROCKY MOUNTAIN ENERGY CO

8004090209 Submits trip rept including 790724 scoping meeting w/ applicant, state & federal agents & general public in Cheyenne, WY, re EIS for proposed Nine Mile Lake in-situ U recovery project List of attendees encl ROTHFLEISCH, J Uranium Recovery Licensing Branch 80/03/21 6pp

DOCKET 40-8722 BRUSH-WELLMAN, INC

8004300243 Advises that U recovery operations will begin on 800519 POWERS, M B Brush-Wellman, Inc 80/03/21 1p

DOCKET 40-8727 KERR-MCKEE NUCLEAR CORP.

8004070361 Responds to 800217 inquiry re current status of mineral development project Vendor is conducting mining operations at several locations within permit area & has applied for milling license Map of proposed ion exchange facility encl WU, G Uranium Recovery Licensing Branch 80/03/13 3pp

8004070376 Forwards proposed NRC matl license for ion exchange facility, supporting NRC environ impact assessment/safety review & source documents used by NRC to prepare assessment Requests comments by 800319 W/O encls WU, G Uranium Recovery Licensing Branch, 80/03/13 1p

DOCKET 40-8728 TETON EXPLORATION DRILLING CO, INC

4070038 Summarizes encl 791024 ltr from consulting geologist, Warner, re geology & groundwater aspects of Teton Exploration Drilling Co U in situ extraction project environ rpt W/O encl AUFMAN, R B Uranium Recovery Licensing Branch 80/03/05 4pp

04090334 Notifies of invoice to be sent for addl fee in connection w/review of application for License SUA-1373 MILLER, W Q License Fee Management Branch 80/03/25 1p

DOCKET 40-8745 OGLE PETROLEUM

4020064 Documents from State Dept of Environ Quality including memo re water quality, analysis of comments on in situ mining regulations & revised regulations & dept guidelines for preparation of R&D in situ testing license LANGRINI, A J Wyoming, State of 80/01/29 71pp

4030001 Responds to NRC 800215 request re biological assessment determining whether proposed Bison Basin project has impact on bald eagle & black-footed ferret. Addl biological assessment impossible due to weather conditions ATCHPOLE, G J Ogle Petroleum, Inc 80/03/06 11pp

--8004030003 Comments on environ rept re Ogle Petroleum, Inc River Basin project WALLENSTROM, R Interior, Dept of, Fish & Wildlife Service 80/02/01 8pp

8004240563 Forwards response to NRC 791126 Question 25 re analytical data pertaining to barren & pregnant leachate streams from 25 gpm R&D test CATCHPOLE, G J Ogle Petroleum, Inc 80/03/21 3pp

DOCKET 40-8760 EDLOW INTERNATIONAL CORP

8004040412 FOIA request for records re Edlow Intl Co, Inc application to store radioactive matls in or near East St Louis, IL JEFFERS, T Affiliation Unknown 80/02/29 1p

8004040419 Responds to FOIA request for records re Edlow Intl Co, Inc application to store radioactive matls in or near East St Louis, IL Forwards documents listed in App A FELTON, J M Division of Rules and Records 80/03/24 2pp

--8004040446 License SMC-1377, authorizing storage & use of 1,643,400 kgs natural U in form of U hexafluoride & 962,300 kgs natural U in form of U ore concentrate by Edlow Intl Co BASSIN, N Licensing Management Branch 80/02/14 2pp

DOCKET 40-8768 KERR-MCKEE NUCLEAR CORP

8004240108 Ack receipt of 800325 application for source matl license to conduct in-situ R&D program at U site Application fee is required to process application WEISS, J D License Fee Management Branch 80/04/02 1p

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 UNIV OF MICHIGAN RESEARCH REACTOR

P Operating license stage documents & correspondence

7904110103 Responds to NRC questions re pilot study on personnel dosimetry Concludes most processors have not exerted effort required to pass HPSSC std Proposes three-phase course of constructive action PLATON, P, HUDSON, G Michigan, Univ of 79/03/08 12pp

7910180103 Forwards interim position on containment purging during normal operation & proposed purge valve interim position comments Recommends that 20-day ltr to licensee request that licensee comply w/encl position in interim ORIMEB, B K Assistant Director for Systems Engineering (Pre 791030) 79/09/24 4pp

8004040385 Application to amend License R-28, changing Tech Specs, App A, Section 5.2 re utilization of low enriched U KERR, W Michigan, Univ of 80/04/02 2pp

--8004040389 "Safety Analysis - Utilization of Low Enrichment U Fuel," submitted in support of application to amend OL * Michigan, Univ of 79/10/31 61pp

Q Inspection reports, IE Bulletins & correspondence

8004070319 Forwards IE Insp Rept 50-002/80-01 on 800121-23 No noncompliance noted DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch, 80/02/25 2pp

--8004070327 IE Insp Rept 50-002/80-01 on 800121-23 No noncompliance noted Major areas inspected radwaste programs including qualifications, audits, facilities, training, procedures, & equipment FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch PAUL, R A, MILLER, D E Region 3, Chicago, Office of the Director 80/02/21 7pp

8004240513 Forwards IE Insp Rept 50-002/80-03 on 800304, 10 & 17 No noncompliance noted Rept withheld (ref 10CFR2 790) HIND, J A Region 3, Chicago, Office of the Director 80/03/28 2pp

8004300089 Forwards IE Insp Rept 50-002/80-04 on 800310-12 No noncompliance noted Rept withheld (ref 10CFR2 790) HIND, J A Region 3, Chicago, Safeguards Branch 80/03/28 1p

DOCKETED ITEMS

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DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8004100100 Comments on proposed rule 10CFR50 10-mile emergency planning zone for plume exposure lacks technical justification NRC adopted position w/o studying validity of underlying bases
WEISS, E R Sheldon, Harmon & Weiss 80/02/19 5pp

--8004100127 Statement before NY City Council, "Impact on NY City of Reactor Accidents at Indian Point," (corrected 790620)
BEVEA, J Princeton Univ 79/06/20 49pp

8004080695 FOIA request, on behalf of UCS, for time analysis required to evacuate public from 10-mile area surrounding facilities
WEISS, E R Sheldon, Harmon & Weiss 80/03/20 1p

8004080690 Responds to FOIA request for time analysis required to evacuate public from 10-mile area surrounding facilities
Forwards rept, "Evacuation Times Estimates for Areas Near Site," w/o encl
FELTON, J M Division of Rules and Records 80/03/31 1p

G. Adjudicatory correspondence

8004020091 Forwards UCS 800310 comments on director's decision under 10CFR2 206 Decision & confirmatory order do not resolve critical issues Objects to exclusion of petitioner from meetings & correspondence solving issues
WEISS, E R Sheldon, Harmon & Weiss 80/03/10 2pp

--8004020099 Comments on director's decision under 10CFR2 206 Decision & confirmatory order do not resolve crucial issues re site suitability & do not establish necessity schedule or stds of mods Urges disqualification of JM Hendrie w/documentation
WEISS, E R Union of Concerned Scientists Sheldon, Harmon & Weiss 80/03/10 43pp

--8004020105 Memorandum to counsel for parties disclosing previous involvement w/facility as member of ACRS & as Deputy Director for Technical Review Will consider objections to participation if received prior to 77104 w/documentation
HENDRIE, J M Commission 77/10/20 11pp

--8004020109 Responds to 730717 ltr re siting criteria Facility site does not meet NRC regulations & criteria
HENDRIE, J M Commission 73/09/10- 3pp

--8004020115 "Rept on NRC Reactor Safety Review Process," Pp B-14 & 17-19
POLLARD, R D Division of Project Management 76/02/04 11pp

--8004020118 Discusses site visit & outstanding info requests Requests responses by 780918 Requests for info encl
STELLO, V Division of Operating Reactors 78/08/31 18pp

--8004020125 Discusses comments solicited in Sherr 710624 ltr Document IEEE-323 w/o value.
HANAUERR, S H Assistant Director for Plant Systems 71/07/21 1p.

8004030165 Response to NRC 800211 order to show cause re revocation of license Unit has been shut down since October 1974 Plant will retire as generating unit per util 800226 decision, but will remain as support & research ctr w/Certificate of Svc
ZARAKAS, P Consolidated Edison Co of New York, 80/03/12 8pp

8004070047 Order granting extension until 800414 for Commission to review director's 800211 decision
HOYLE, J C Office of the Secretary of the Commission 80/03/31 1p.

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOBSICK, L V Office of the Executive Director for Operations
CAMM, F Federal Emergency Management Agency 80/04/02 34pp

8004150073 Order granting extension until 800425 for Commission to select whether to review ALAB-436 & ALAB-561
CHILK, S J Office of the Secretary of the Commission, 80/04/04 1p.

8004220754 Forwards petition supporting UCS petition requesting decommissioning of Unit 1 & suspension of operation at Units 2 & 3
GRAVES, R B Housatonic Safe Energy Alliance, 80/04/13 1p

--8004220762 Supports UCS petition requesting decommissioning of Unit 1 & suspension of operation at Units 2 & 3
GRAVES, R B Housatonic Safe Energy Alliance 80/02/15 1p

H General correspondence

8004070200 FOIA request for info re facilities & damage due to earthquakes at Indian Point
BEBAS, P G Affiliation Unknown 80/02/10 1p

8004030016 Advises that Commission should evaluate need for power generated by facility & take close look at safety achieved for public protection
OILINSKY, V Commission 80/03/11 1p

--8004030018 Responds to 800225 ltr Forwards NY Times article re lack of need for electricity produced at facility Cites util trade association statement that reserve margin of 2% would exist if all plants in svc grid were shut down
LEVINSON, J O Affiliation Unknown 80/03/02 2pp

--8004030024 Responds to 800208 ltr supporting petition by UCS requesting decommissioning of Unit 1 & suspending operations of Units 2 & 3 Advises that Commission is reviewing comments on matter
OILINSKY, V Commission 80/02/25 3pp

--8004030025 Supports UCS 790917 petition requesting decommissioning of Unit 1 & suspension of operations at Units 2 & 3 Cites safety-related reasons for prompt action Certificate of Svc encl
LEVINSON, J O Affiliation Unknown 80/02/08 3pp

8004070194 Responds to FOIA request for info re facilities & damage due to earthquakes at Indian Point Forwards Documents 1-4 listed in App A Documents 5 & 6 may be purchased by sending check in amount of \$9.50 to NRC in Washington, D C
FELTON, J M Division of Rules and Records 80/03/19 2pp

--8004070205 "Semiannual Operating Rept," Jul-Dec 1973
* Consolidated Edison Co of New York 73/12/31 20pp

--8004070208 "Semiannual Operating Rept," Jan-June 1974
* Consolidated Edison Co of New York 74/06/30 21pp

--8004070214 "Semiannual Operating Rept," Jul-Dec 1974
* Consolidated Edison Co of New York 74/12/31 21pp

--8004070224 "Annual Operating Rept," 1975
* Consolidated Edison Co of New York 75/12/31 22pp

--8004070229 "Annual Operating Rept," 1976
* Consolidated Edison Co of New York 76/12/31 27pp

--8004070233 "Annual Operating Rept," 1977 TMI semiannual & annual operating rept excerpts encl
* Consolidated Edison Co of New York 77/12/31 45pp

8004290054 Forwards info requested in 800218 ltr re licensing actions Matl could not be forwarded by 800225 as ltr did not arrive at NRC until 800226 w/o encls
DENTON, H R Office of Nuclear Reactor Regulation 80/03/25 2pp

--8004290058 Requests info re changes affecting extension of DLs to B10101
FLEISHER, Z B Affiliation Unknown 80/02/18 1p

8004180234 Forwards NRC 800325 response to encl 800218 ltr from ZE Fleisher of West Branch Conservation Association, in response to 800226 request w/o encl
DIRCKS, W J Office of the Executive Director for Operations 80/03/28 1p.

--8004180237 Requests info re new safety regulations
FLEISHER, Z B West Branch Conservation Association 80/02/18 1p

8004150085 Responds to 800228 ltr re operation of nuclear power plants in high density areas NRC is investigating special measures to be taken in heavily populated areas Interim measures have already been ordered at sites.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004150094 Advises that facilities should be shut down due to proximity to highly populated areas & likelihood of serious accident
STERNER, J W Affiliation Unknown 80/02/28 1p

DOCKETED ITEMS

8004160173 Responds to 800212 ltr re continued operation of nuclear power plant Addl measures should be implemented that will further reduce probability of severe reactor accidents. Licensee has been in shutdown pending completion of actions. DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004160176 Requests that NRC not phase out facility or convert to non-nuclear generators Nuclear power is source for power in US. No nuke political arguments have no basis in reality. LAVERTY, E Affiliation Unknown 80/02/12 2pp

8004170342 Responds to 800206 mailgram requesting shutdown of facility. Special measures are being considered for plants located in high density areas. Interim measures have been ordered at facility, confirming commitment to public health & safety. DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

8004210086 Responds to 800125 request re public hearing & determination on UCS petition NRC considering what special measures should be taken to reduce probability of severe reactor accident or lessen consequences. DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210093 Requests scheduling of public hearing & determination of UCS petition re operation of facility prior to reactivation. Concerned for health & safety of community. SCIANDRA, J New York, NY 80/01/25 1p

8004210193 Responds to 800207 ltr re continued operations at facility. NRC is investigating special measures to be taken in high density population areas surrounding nuclear power plants. Interim measures have already been ordered at sites. DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210201 Supports continued operation of facility. Reactors supply 20% of generating capacity for New York City & Westchester County. Utility can shut off oil plant, lowering rates & dependency on foreign oil. WU, J Affiliation Unknown 80/02/07 1p

8004210208 Responds to 800204 ltr re continued operation of facility. Plants reviewed to determine what addl measures or design changes can & should be implemented to further reduce probability of reactor accident or consequences. DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210223 Urges NRC to decide in favor of continued operation of facility. Reactors have long history of safe, clean & economic operation. Concerned that fuel adjustment charges will increase if plants are shut down. GAY, R R Affiliation Unknown 80/02/04 1p

8004230013 Responds to 800212 postcard re operation of facility. NRC considering what special measures should be taken to reduce probability of severe reactor accident. Confirmatory orders issued as interim measure. DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004230030 Urges that NRC consider UCS petition re closing of facility. Possibility of earthquake exists w/plant built near fault. Only 20% of area energy generated by nuclear power. Alternatives should be considered. GOLDBOR, F Affiliation Unknown 80/02/12 1p

8004230185 Advises that NRC held two meetings in NY re continuing operation at facility. Commission presently considering form of review. Public comments invited. Request for another hearing in vicinity of plant will be considered. DENTON, H R Office of Nuclear Reactor Regulation 80/04/03 1p

--8004230190 Requests that NRC hold another public hearing re continuing operation of facility to offer public chance to question plant operators & govt agencies. Public should be properly notified through local news media. CONNOR, R J New York, State of 80/01/08 2pp

8004280140 Responds to 800117 ltr to DOE re 800117 incident at facilities. Plant did not trip during minor earthquake. Tremor Epicenter of tremor was located approx seven miles from site. Tremor was significantly below design capability. EISENHUT, D G Division of Operating Reactors 80/04/08 1p

P Operating license stage documents & correspondence

8004070094 Forwards agenda & proposed rule for NRC sponsored 800115 meeting in New York, NY re proposed rule on emergency response. RYAN, R G Office of State Programs 79/12/31 12pp

--8004070098 Requests opportunity to testify at NRC 800115 meeting in New York, NY re emergency response plans in fifty-mile zone around plant. NY City Council has been holding hearings on resolution to phase out plant. FRIEDLANDER, M New York, NY 79/12/21 1p

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr. EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs" * Division of Operating Reactors 80/02/21 28pp

8004110045 FOIA request, on behalf of UCS, for Sandia Labs study re liquid effluent pathway at facility. WEISS, E R Sheldon, Harmon & Weiss 80/03/18 1p

8004110038 Responds to FOIA request for Sandia Labs study re liquid effluent pathway at facility. Rept is undergoing NRC technical review prior to publication. Draft encl. FELTON, J M Division of Rules and Records 80/04/02 1p

--8004110031 Draft study of facility liquid effluent pathway * Sandia Laboratories 80/04/02 800pp

8004280199 Responds to util 790720 proposed amend to Tech Specs re radiological effluent & environ monitoring sys. Forwards comments & marked-up copy of Unit 2 Tech Specs for incorporation into proposed amend. SCHWENGER, A Operating Reactors Branch 1 80/04/14 7pp

--8004280204 Marked-up version of util 790731 App A Tech Specs re radiological effluent & environ monitoring sys. * Office of Nuclear Reactor Regulation 80/04/14 125pp

Q Inspection reports, IE Bulletins & correspondence

8004150253 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary. GRIER, B H Region 1, Philadelphia, Office of the Director. 80/03/31 1p

8004090045 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required. GRIER, B H Region 1, Philadelphia, Office of the Director. 80/04/01 1p

8004110126 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers." No written response required. GRIER, B H Region 1, Philadelphia, Office of the Director. 80/04/02 1p

8004240297 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required. GRIER, B H Region 1, Philadelphia, Office of the Director. 80/04/02 1p

8004180210 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys." No written response required. GRIER, B H Region 1, Philadelphia, Office of the Director. 80/04/03 1p

8004230403 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME BA-312, Type 304 Stainless Steel Pipe." Action required. GRIER, B H Region 1, Philadelphia, Office of the Director. 80/04/04 1p

8004180125 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds." Written response required. GRIER, B H Region 1, Philadelphia, Office of the Director. 80/04/07 1p

R Periodic operating reports & related correspondence

8004130599 Forwards "Environ Discharge Monitoring Rept for Mar 1980" MONTI, W A Consolidated Edison Co of New York 80/04/10 1p.

--8004130609 "Environ Discharge Monitoring Rept for Mar 1980" * Consolidated Edison Co of New York 80/04/10 13pp

8004210269 Forwards "Daily Counts from Intake Screens, Mar 1980," re fish collections. Circulators were shut down for month at Unit 1. CAHILL, W J Consolidated Edison Co of New York 80/04/15 1p

--8004210276 "Daily Counts from Intake Screens, Mar 1980," re fish collections
* Consolidated Edison Co of New York 80/04/15 4pp

U Congressional/Executive Correspondence

8004080193 Responds to 791212 ltr re Rockland Mobilization for Survival ltr concerning Dec 1979 public meeting on emergency preparedness Period of public comment lasted until NRC participants had listened to all speakers
DIRCKS, W J Office of the Executive Director for Operations 80/03/05 2pp

--8004080206 Discusses 791218 public meeting on emergency preparedness Plans should be arranged to allow ample time for public comment Viewpoints of citizens within facility vicinity appear to be unimportant to NRC
STERN, L D Rockland Mobilization for Survival 79/12/05 2pp

8004300292 Forwards Congressman Rosenthal 800114 ltr re concerns falling within FR 800222 notice requesting public views on proceeding issues
DIRCKS, W J Office of the Executive Director for Operations 80/04/11 1p

--8004300299 Conveys concerns re safety & health risks posed by plants & lack of adequate evacuation plan Urges NRC to respond to UCS petition
ROSENTHAL, B S House of Rep , Foreign Affairs 80/01/14 1p

DOCKET 80-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004240531 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AD Network may also be used for daily administrative or facsimile traffic
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 2pp

8004030172 Forwards Figure 2-1 to correct omission made in 800311 ltr re evacuation time estimates for facility Figure 3-1 in Section 3 should be placed in Section 2
PEOPLES, D L Commonwealth Edison Co 80/03/26 2pp

8004150344 Forwards drawings & submits responses to NRC concerns re mode to fire protection design of fire detection sys & water suppression sys Drawings available in Central Files only
JANECEK, R F Commonwealth Edison Co 80/04/08 3pp

8004230367 Forwards revised security plan Revisions, withheld (ref 10CFR2 790).
PEOPLES, D L Commonwealth Edison Co 80/04/21 1p

G Adjudicatory correspondence

8004250056 Responds to 800109 request for info re status of 790319 petition for preparation of EIS for chemical decontamination of facility NRC is presently reassessing environ impact of facility decontamination
VENTON, H R Office of Nuclear Reactor Regulation 80/03/26 2pp

--8004250062 Requests info re whether EIS will be prepared prior to chemical decontamination of facility. There has been no public hearing, EIS or opportunity for independent scientists to study impact of decontamination Science article encl
DREY, K Affiliation Unknown 80/01/09 6pp

H General correspondence

8004070418 Discusses method of disposal of radwaste from facility decontamination, classification of waste & requirements until must comply with before returning facility to svc in response to 800119 ltr
VOLLMER, R H Assistant Director for Systems & Projects 80/03/13 3pp

--8004070421 Opposes pending decontamination of facility due to possibility of migration of radwaste after burial, lack of sites for burial & possibility of damage to facility
BTEDER, P , BTEDER, T. Affiliation Unknown 80/01/19 3pp.

8004210252 Responds to ltr re chemical decontamination of facility Disposal of waste will not cause any new hazards not previously evaluated. Disposal is acceptable Forwards safety evaluation
VOLLMER, R H Systematic Evaluation Program Branch 80/03/15 5pp

--8004210256 Protests proposed decontamination of facility Requests that EIS be prepared prior to decontamination & that public hearings be held immediately to address safety
MOLONE, L Affiliation Unknown 80/04/08 1p

8004210260 Responds to ltr re chemical decontamination of facility Waste processing transportation & disposal will not cause any new hazards not previously evaluated Disposal is acceptable Forwards safety evaluation
VOLLMER, R H Systematic Evaluation Program Branch 80/03/15 6pp

--8004210264 Protests proposed decontamination of facility Requests that EIS be prepared prior to decontamination & that public hearings be held immediately to address safety
PETRIE, L Affiliation Unknown 80/04/08 1p

8004210272 Responds to ltr re chemical decontamination of facility Waste disposal will not cause any new hazards not previously evaluated Disposal is acceptable Forwards safety evaluation
VOLLMER, R H Systematic Evaluation Program Branch 80/03/15 6pp

--8004210279 Protests proposed decontamination of facility Requests that EIS be prepared prior to decontamination & that public hearings be held immediately to address safety
FERN, B Affiliation Unknown 80/03/15 1p

8004210287 Responds to ltr re chemical decontamination of facility Waste disposal will not cause any new hazards not previously evaluated Disposal is acceptable Forwards safety evaluation
VOLLMER, R H Systematic Evaluation Program Branch 80/03/15 6pp

--8004210290 Protests proposed decontamination of facility Requests that EIS be prepared prior to decontamination & that public hearings be held immediately to address safety
LITTLE, R Affiliation Unknown 80/03/15 1p

8004210295 Responds to ltr re chemical decontamination of facility Waste disposal will not cause any new hazards not previously evaluated Disposal is acceptable Forwards safety evaluation
VOLLMER, R H Systematic Evaluation Program Branch 80/03/15 6pp

--8004210297 Protests proposed decontamination of facility Requests that EIS be prepared prior to decontamination & that public hearings be held immediately to address safety
ROGERS, L W Affiliation Unknown 80/03/15 1p

8004210299 Responds to ltr re chemical decontamination of facility Waste disposal will not cause any new hazards not previously evaluated Disposal is acceptable Forwards safety evaluation.
VOLLMER, R H Systematic Evaluation Program Branch 80/03/15 6pp

--8004210300 Protests proposed decontamination of facility Requests that EIS be prepared prior to decontamination & that public hearings be held immediately to address safety
DEGEN, O. Affiliation Unknown 80/03/15 1p

8004210302 Responds to ltr re chemical decontamination of facility Waste disposal will not cause any new hazards not previously evaluated Disposal is acceptable Forwards safety evaluation
VOLLMER, R H Systematic Evaluation Program Branch. 80/03/15 6pp.

--8004210305 Protests proposed decontamination of facility. Requests that EIS be prepared prior to decontamination & that public hearings be held immediately to address safety.
BRIDGES, O Affiliation Unknown 80/03/15 1p

8004210308 Responds to ltr re chemical decontamination of facility. Waste disposal will not cause any new hazards not previously evaluated, Disposal is acceptable. Forwards safety evaluation & J Checker ltr.
VOLLMER, P H Systematic Evaluation Program Branch 80/03/15 6pp

--8004210310 Protests proposed decontamination of facility Requests that EIS be prepared prior to decontamination & that public hearings be held immediately to address safety
CHECKER, J Affiliation Unknown 80/03/15 1p

8004150211 Responds to ltr re chemical decontamination of facility Waste processing, transportation & disposal will not cause any new hazards not previously evaluated Decontamination is acceptable Forwards safety evaluation
DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 5pp.

--8004150216 Requests that complete public hearing on planned decontamination action be held, that EIS be completed & that no radioactive chemical waste be stored in IL
MARTIN, G Affiliation Unknown 80/01/08 3pp.

DOCKETED ITEMS

004230388 Ack receipt of ltr enclosing J Mayes ltr on decontamination
Forwards response to J Mayes ltr, providing background of
decontamination review & identifying actions for which EIS
is required. Need for EIS will be considered.
DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 1p

-8004250394 Joins IL Safe Energy Alliance petitioners in request that
public hearings be held on decontamination of facility
JOHNSON, T V Illinois, State of 80/03/26 1p.

-8004250397 Requests info re public hearings & EIS concerning facility
decontamination. "Experiment" could have alarming effects on
population & ecosystems
MAYES, J Affiliation Unknown 80/01/14 3pp

004280362 Responds to 790625 ltr requesting preparation of EIS for
decontamination. Presently evaluating whether EIS should be
prepared.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/14 2pp

-8004280366 Believes it imperative that EIS be prepared prior to
decontamination of facility
VONZELLEN, B W Northern Illinois Univ 79/06/29 1p

-8004280369 Responds to 790625 ltr requesting EIS be prepared prior to
decontamination of facility. Currently reviewing K Drey
790310 petition requesting preparation of EIS
EISENHUT, D O Division of Operating Reactors 79/09/25 1p

-8004280375 Ack receipt of 790319 petition requesting preparation of EIS
prior to decontamination of facility. Request will be treated
per 2 206
DENTON, H R Office of Nuclear Reactor Regulation 79/04/09 1p

--8004280379 Notice of receipt of K Drey 790319 petition requesting
preparation of EIS prior to decontamination. Request treated
per 2 206
BOYD, R S Office of Nuclear Reactor Regulation 79/04/19 1p

Operating license stage documents & correspondence

012060303 Notification of 781207 meeting w/SEP Owner's Group in
Bethesda, MD to discuss plans to address seismic input for
use in SEP seismic review
LEVIN, H A Systematic Evaluation Programs Branch (Pre 790625)
78/11/24 2pp

008210540 Forwards info re present status & completion schedules for
work being performed under technical assistance program. Info
will be updated monthly.
PANCIERA, V Plant Systems Branch (Pre 791030) 79/07/25 23pp

8004100302 Advises that responses to 761123 ltrs re LWR assessment of
enhancement of fission gas release at higher burnups have
been reviewed. No immediate licensing action required for
operating reactors per typical fuel bundle & batch burnups
ZIEMANN, D L Operating Reactors Branch 2 80/02/29 3pp

8004090335 Forwards NUREG-0569, "Evaluation of Integrity of SEP Reactor
Vessels," completing review of SEP Topic V-6. W/o encl
ZIEMANN, D L Operating Reactors Branch 2 80/03/03 2pp

8004020010 Forwards review schedule for environ qualification of Class
IE electrical equipment per 800221 meeting. Resubmittal of
info is unnecessary. Refs or updates to info previously
submitted are acceptable.
ZIEMANN, D L Operating Reactors Branch 2 80/03/06 5pp

8004030102 Forwards "Nuclear Data Link Specs." study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs."
* Division of Operating Reactors 80/02/21 28pp

8004100102 Requests controlled set of P&IDs for each plant. Submittal
should be forwarded to attention of Region 3 incident
response ctr within 20 days.
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20
1p

8004090259 Notification of 800325 meeting w/SEP owners group in
Bethesda, MD to discuss sensitivity studies re SEP site-
specific spectra project
LEVIN, H A Systematic Evaluation Program Branch. 80/03/24 1p

8004170279 Forwards evaluation of SEP Topic XV-20 re radiological
consequences of fuel damaging accidents, inside & outside
containment. Review complete & evaluation will be basic input
to integrated safety assessment for facility.
ZIEMANN, D L Operating Reactors Branch 2 80/03/26 6pp

8004040341 Forwards response to NRC questions re potential effect of
residual solvent which may be trapped beneath stainless
steel cladding during layup conditions. Corrosion rates are
not expected to pose significant problem.
JANECEK, R F Commonwealth Edison Co 80/03/27 7pp

8004230178 Forwards request for info re environ qualification of
electrical equipment. Data is needed for NRC calculation of
containment temp & pressure decay time. Calculation should be
based on current LOCA analysis.
ZIEMANN, D L Operating Reactors Branch 2 80/03/28 14pp

8004070227 Forwards until 800310 ltr to LLL transmitting drawings re
containment purge sys
JANECEK, R F Commonwealth Edison Co 80/03/31 2pp

8004150316 Forwards revised pages constituting Revision 13 to CE-I-A,
QA program. Revisions reflect recent organization title
changes.
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to QA program.
Revisions reflect recent organizational title changes.
* Commonwealth Edison Co CE-I-A R13 80/04/04 7pp

8004180217 Forwards addl info re failure of control rods to insert
fully on scram in response to NRC 800110 & 11 ltrs. Dresden 1
experienced no control rod failures in 1978-79. Failure at
other facilities caused by leakage past worn piston seals.
JANECEK, R F Commonwealth Edison Co 80/04/14 10pp

8004220332 Submits list of SEP topic references in response to NRC
800214 ltr. Includes info re potential hazards, severe weather
flooding, tornado missiles, reactor vessel integrity & control
room habitability.
JANECEK, R F Commonwealth Edison Co 80/04/14 5pp

8004230072 Submits SEP topic refs, in response to NRC 800214 ltr.
JANECEK, R F Commonwealth Edison Co 80/04/14 3pp

8004250427 Forwards response to NUREG-0578 & "Design Criteria &
Conceptual Design Description for Technical Support Ctrs for
Facilities" for review. Util emergency plan will be submitted
w/Lasalle County site-specific emergency plan.
PEOPLES, D L Commonwealth Edison Co 80/04/15 60pp

--8004250428 "Design Criteria & Conceptual Design Description for
Technical Support Ctrs for Facilities."
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp

Q Inspection reports, IE Bulletins & correspondence

8004070157 Forwards IE Insp Repts 50-010/79-23, 50-237/79-27 &
50-249/79-25 on 791007 & 1128 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety
Branch 80/02/12 2pp

--8004070162 Notice of violation from Insp on 791007 & 1128
* Region 3, Chicago, Office of the Director 80/01/31 1p

--8004070166 IE Insp Repts 50-010/79-23, 50-237/79-27, & 50-249/79-25 on
791007 & 1128. Noncompliance noted: radioactive matl shipment
rerout not utilized for radwaste shipments made 790101-1128.
GREGER, L R, FISHER, W L Region 3, Chicago, Office of the
Director 80/01/31 7pp

8004040195 Forwards IE Insp Repts 50-010/80-01, 50-237/80-01 &
50-249/80-01 on 800108-07. No noncompliance noted.
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/02/16 2pp

--8004040199 IE Insp Repts 50-010/80-01, 50-237/80-01 & 50-249/80-01 on
800108-07. No noncompliance noted. Major areas inspected:
emergency diesel generator mods & mod of electrical
equipment re IEEE-279 compliance.
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering
Support Branch. HUGHES, J Region 3, Chicago, Office of the
Director 80/02/08 5pp

8004100140 Forwards Waste Packaging Insp Rept 79-07A on 791212-13. No
noncompliance noted.
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety
Branch 80/02/22 2pp

DOCKETED ITEMS

1

--B004100408 Waste Packages Insp Rept 79-07A on 791212-13 No noncompliance noted Major area inspected compliance w/DOY & NRC regulations including shipping paper requirements, radiation levels & DOT labeling
POTTER, J P , PEERY, W W , WOODRUFF, R L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 6pp

B004100426 Forwards IE Insp Repts 50-010/80-03, 50-237/80-03 & 50-249/80-03 on B00107-0201 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/26 2pp

--B004100432 IE Insp Repts 50-010/80-03, 50-237/80-03 & 50-249/80-03 on B00107-0201 No noncompliance noted Major areas inspected maint activities, plant operations, physical protection, safety-related sys surveillance insp followup & refueling
BARKER, J L , TONGUE, T M , SPESSARD, R L Region 3, Chicago, Office of the Director 80/02/22 7pp

B004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

B004100088 Advises that IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls" was sent to listed utils on B00313
CARROLL, D E Region 3, Chicago, Office of the Director 80/03/17 2pp

B004100119 Ack receipt of B00304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-23, 50-237/79-27 & 50-249/79-25
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/20 2pp

--B004100128 Responds to NRC B00212 ltr re violations noted in IE Insp Repts 50-010/79-23, 50-237/79-27 & 50-249/79-25 Corrective actions informed personnel re cost estimate change order requirements
PEOPLES, D L Commonwealth Edison Co 80/03/04 3pp

B004100117 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

B004040014 Forwards corrected Waste Packaging Insp Rept 79-07A Requests that rpt sent on B00222 be destroyed
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 1p

--B004040019 Forwards corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--B004040023 Corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external features
POTTER, J P , PEERY, W W , WOODRUFF, R L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 7pp

B004300544 Forwards IE Insp Repts 50-010/80-04, 50-237/80-04 & 50-249/80-04 on B00220-22 & 26 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 2pp

--B004300548 Notice of violation from insp on B00220-22 & 26
* Region 3, Chicago, Office of the Director 80/03/11 1p

--B004300555 IE Insp Repts 50-010/80-04, 50-237/80-04 & 50-249/80-04 on B00220-22 & 26 No noncompliance noted Major areas inspected internal audits, licensee coordination w/offsite support agencies & review of emergency drills
EBBIO, T H , GETHMANN, M J , MATSON, E Region 3, Chicago, Office of the Director 80/03/11 10pp

B004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director, 80/03/31, 1p

B004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

B004150146 Advises that IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve," was sent to listed utils on B00331
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/01 3pp

B004080569 Advises that IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" was sent to listed utils on B00401
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/02 3pp

B004150014 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

B004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from B00306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

B004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

B004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

B004180385 Advises that IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" was sent to listed utils on B00403
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/07 2pp

B004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

B004230304 Advises that IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe," was sent to listed utils on B00404 for action
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/07 1p

B004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director, 80/04/09 1p

B004220161 Advises that IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds," was sent to listed utils on B00408
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/09 3pp

B004220199 Advises that IE Info Notice 80-14, "Safety Suggestions From Employees" was sent to listed utils on B00404
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/09 3pp

B004280628 Forwards revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05, 50-237/80-05, 50-249/80-05, 50-254/80-05 & 50-265/80-08
PIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/09 1p

--B004280634 Revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05, 50-237/80-05, 50-249/80-05, 50-254/80-05 & 50-265/80-08
* Region 2, Atlanta, Office of the Director 80/04/09 3pp

R Periodic operating reports & related correspondence

B004140330 Forwards "Radwaste & Environ Monitoring Annual Rept 1979,"
STEPHENSON, D B Commonwealth Edison Co, 80/03/19 1p

--B004140340 "Radwaste & Environ Monitoring Annual Rept 1979,"
KOHL, K A , CHANDRASEKARAN Charline Instrument Corp 80/03/31 91pp

B004150382 Forwards monthly operating repts for Mar 1980
STEPHENSON, D B Commonwealth Edison Co 80/04/10 1p

DOCKETED ITEMS

--8004150387 Monthly operating repts for Mar 1980
CIEBKIIEWICZ, B Commonwealth Edison Co 80/04/01 23pp

S Reportable occurrences, LERs & related correspondence

8004080541 Forwards LER 80-001/03L-0
STEPHENSON, B B Commonwealth Edison Co 80/03/25 1p

--8004080547 LER 80-001/03L-0 on 800303, capacity in Unit 1 fire pump
found to be in need of updating in order to be equal to
Unit 2/3 fire pump Commitment made to NRC to increase
capacity New fire pump will be installed
* Commonwealth Edison Co 80/03/25 1p

8004220630 Forwards LER 80-002/01T-0
STEPHENSON, B B Commonwealth Edison Co 80/04/17 1p

--8004220681 LER 80-002/01T-0 on 800405, while in shutdown mode w/fuel
removed, contaminated demineralized water was being heated &
added to primary sys Tube leaks in heat exchanger were found
leaking water into river Caused by unloader tube failure
GATEB, J Commonwealth Edison Co 80/04/17 4pp

U Congressional/Executive Correspondence

8004140183 Forwards response to 800204 request for comments on IL Safe
Energy Alliance statements NRC complies w/NEPA requirements
Proposed decontamination under review for special
circumstances which may require EIS
DIRCKS, W J Office of the Executive Director for Operations
80/03/28 6pp

--8004140197 Requests info on IL Safe Energy Alliance concerns re
proposed decontamination of facility Also requests info on
studies re reactor environ impact
COLLINB, C House of Rep, Foreign Affairs 80/02/04 1p

8004140208 Forwards comments on IL Safe Energy Alliance statements re
proposed decontamination of facility per 800220 request NRC
complies w/NEPA requirements Proposed action under review
for special circumstances which may require EIS
DIRCKS, W J Office of the Executive Director for Operations
80/03/28 6pp

--8004140215 Supports IL Safe Energy Alliance request for completion of
EIS prior to facility decontamination
YATEB, S R House of Rep, Appropriations 80/02/20 1p

8004140169 Forwards response to 800205 request for comments on ltr from
ER McCullough of IL Safe Energy Alliance NRC complies w/NEPA
requirements Proposed decontamination under review for
special circumstances which may require EIS
DIRCKS, W J Office of the Executive Director for Operations
80/03/31 5pp

--8004140180 Requests comments on encl 790123 ltr from ER McCullough of
IL Safe Energy Alliance Ltr proposes that EIS be required
for facility decontamination
BIMON, P House of Rep, Education & Labor 80/02/05 4pp

8004140225 Forwards response to 800131 request for comments on ltr from
ER McCullough of IL Safe Energy Alliance NRC complies w/NEPA
requirements Proposed decontamination under review to
determine if EIS is required
DIRCKS, W J Office of the Executive Director for Operations
80/03/31 6pp

804140230 Requests comments on encl 800122 ltr from ER McCullough of
IL Safe Energy Alliance re facility decontamination
STEVENSON, A Senate 80/01/31 5pp

8004140456 Forwards NRC 800328 response to Congressman S Yates re
status of NRC decision on need for EIS prior to plant
decontamination NRC treatment of IL Energy Alliance concerns
is inadequate List of concerns encl
BHINEFLU, M Illinois Safe Energy Alliance, 80/04/07 2pp

--8004140459 Responds to 800220 request for comments re IL Safe Energy
Alliance statements about proposed chemical decontamination
NRC will comply w/requirements of NEPA in determining
whether EIS should be prepared
DIRCKS, W J Office of Nuclear Material Safety & Safeguards,
80/03/28 4pp

DOCKET 50-13 BABCOCK & WILCOX CO CRITICAL FACILITY

P Operating license stage documents & correspondence

8004180355 Submits addl info re 791018 amend request Describes range of
allowable nonmoderator to moderator ratio & computer codes
used for front-end calculations for analysis of max credible
accident
OLSEN, A F Babcock & Wilcox Co 80/04/11 4pp

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

I Financial information

8004070317 Forwards Annual Financial Rept 1979
CUNNINGHAM, G E General Electric Co 80/03/28 1p

--8004070321 Annual Financial Rept 1979
* General Electric Co 80/02/15 25pp

J Insurance & indemnity information

8004010323 Forwards Endorsement 23 to MAELU Policy MF-95
CORREA, M A Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 80/03/25 2pp

R Periodic operating reports & related correspondence

8004080286 Forwards "1979 Annual Status Rept 15"
CUNNINGHAM, G E General Electric Co 80/02/29 1p

--8004080289 "1979 Annual Status Rept 15"
* General Electric Co 80/02/29 5pp

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8004010446 Forwards Items 3 1 5 & 3 1 12(d) of fire protection review
Proposed manually operated sprinkler sys is acceptable,
contingent upon submittal of final design drawings Proposed
1-h rated protection for diesel generator rooms acceptable
HALL, R E Brookhaven National Laboratory 80/03/24 7pp

8004101045 Forwards NRC position on 780822 & 790410 responses re cable
fire barrier qualification testing Several deviations to NRC
requirements make justification or commitment to addl
testing necessary within 30 days
ZIEHANN, D L Operating Reactors Branch 2 80/03/24 3pp

8004140172 Forwards revised safeguards contingency plan pages Encl
withheld (ref 10CFR2 790)
MOODY, D E Yankee Atomic Electric Co 80/04/10 1p

8004280534 Forwards conclusions re fire barrier qualification testing
Deviations stated in NRC 800324 ltr do not significantly
affect test results
MOODY, D E Yankee Atomic Electric Co 80/04/22 4pp

G Adjudicatory correspondence

8004090288 Requests that encl info be distributed to appropriate
boards & parties Includes info re disc cracking in
Westinghouse turbines & Yankee Rowe turbine failure
EISENHUT, D O Division of Operating Reactors 80/03/07 2pp

8004280266 Requests that encl documents be provided to Board
notification svc lists for all cases
VARQA, S A Assistant Director for Light Water Reactors 80/03/31
1p

8004280336 Forwards NRC confirmatory order
STELLO, V Office of Inspection & Enforcement, Office of the
Director 80/04/04 1p

--8004280339 Order confirming util commitment to perform review requested
by IE Bulletin 79-27 by 800701 Required info specified in
Attachment A
STELLO, V Office of Inspection & Enforcement, Office of the
Director 80/04/04 6pp

H General correspondence

8004210048 Responds to 800309 ltr requesting info re environ effects of New England nuclear power plants Radiation effluent levels determined by 10CFR20 & App 1 to 10CFR50 Environ info available in stated LPDRS
BALLARD, R L Environmental Projects Branch 1 80/04/01 2pp

--8004210060 Requests info on current repts re effects of nuclear power plants on New England marine organisms due to radiation, chemical waste disposal, thermal pollution & other factors
ROGERS, D J Affiliation Unknown 80/03/09 1p

I Financial information

8004010395 Forwards Annual Financial Rept 1979
SOUCY, A R Yankee Atomic Electric Co 80/03/31 1p

--8004010398 Annual Financial Rept 1979
* Yankee Atomic Electric Co 80/02/15 12pp

P Operating license stage documents & correspondence

8004100511 Advises that responses to 761123 ltr re LWR assessment of enhancement of fission gas release at higher burnups have been reviewed No immediate licensing action required for operating reactors per typical fuel bundle & batch burnups
ZIEHMANN, D L Operating Reactors Branch 2 80/02/29 2pp

8004230064 Advises that review & evaluation will not be completed until 800701 re loss of non-Class IE instrumentation & control power sys bus during operation
KAY, J A Yankee Atomic Electric Co 80/02/29 1p

8004080159 Forwards NUREG-0569, "Evaluation of Integrity of SEP Reactor Vessels," completing review of SEP Topic V-6 W/a encl
ZIEHMANN, D L Operating Reactors Branch 2 80/03/05 2pp

8004020004 Forwards review schedule for environ qualification of Class IE electrical equipment per 800221 meeting Resubmittal of info is unnecessary References or updates to info previously submitted are acceptable
ZIEHMANN, D L Operating Reactors Branch 2 80/03/06 5pp

8004080185 Forwards evaluation of SEP Topic XV-20 comparing facility w/ current licensing criteria Responses will be made if as-built facility differs from licensing basis
ZIEHMANN, D L Operating Reactors Branch 2 80/03/07 6pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004170308 Forwards request for addl info re environ qualification of electrical equipment
ZIEHMANN, D L Operating Reactors Branch 2 80/03/28 29pp

8004110434 Forwards Revision B to YOGAP-I-A addressing organization changes to GA program
HEIDER, L H Yankee Atomic Electric Co 80/04/04 1p

--8004110444 GA program Revision B for facility operation
VANDENBURGH, D E, HEIDER, L H, MOODY, D E Yankee Atomic Electric Co YOGAP-I-A 80/04/01 20pp

8004250123 Forwards Category A Lessons Learned Task Force review items which require addl licensee action Includes info re heater capacity required & time within which capacity must be available to maintain natural circulation at hot standby
ZIEHMANN, D L Operating Reactors Branch 2 80/04/05 4pp

8004290099 Requests payment of Class III fee for proposed Tech Spec Change 16B NRC-requested change is not exempt from fees because change enhances safe operation of facility.
MILLER, W D License Fee Management Branch 80/04/08 1p

8004110419 Responds w/addl info re 800402 Category A implementation and audit, Westinghouse study determined min heater requirements w/o offsite power met required heater capacity Temp inputs increased to 8 thermocouples
KAY, J A Yankee Atomic Electric Co 80/04/09 13pp

8004280600 Advises of revised Step 5 to action plan re anchorage & support of safety-related electrical equipment Manpower losses delay response re investigation until 800630 All mods will be completed prior to startup
KAY, J A Yankee Atomic Electric Co 80/04/23 1p

G Inspection reports, IE Bulletins & correspondence

8004150310 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090110 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110518 Forwards IE Info Notice 80-13, "GE Type 8BM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240355 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180255 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230516 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME BA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180302 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004100370 Forwards "Annual Radiological Environ Surveillance Rept for 1979"
KAY, J A Yankee Atomic Electric Co 80/03/31 1p

--8004100374 "Annual Radiological Environ Surveillance Rept for 1979"
* Yankee Atomic Electric Co 80/03/28 60pp

8004150350 Forwards monthly operating rept for Mar 1980
MOODY, D E Yankee Atomic Electric Co 80/04/11 1p

--8004150352 Monthly operating rept for Mar 1980
BEERB, F C Yankee Atomic Electric Co 80/04/11 5pp

S Reportable occurrences, LERs & related correspondence

8004080489 Forwards LER 80-009/03L-0
AUTIO, H A Yankee Atomic Electric Co 80/04/04 1p

--8004080496 LER 80-009/03L-0 on 800307, during maint outage in Mode 5 while performing safety injection time delay verification procedure, TDC2 setpoint found out of Tech Spec limit Caused by setpoint drift, Relay adjusted to within Tech Spec limit
FRENCH, L D Yankee Atomic Electric Co 80/04/04 1p

DOCKET 90-30 PLUM BROOK RESEARCH REACTOR FACILITY

O Advisory Committee on Reactor Safeguards reports & correspondence

8004040167 Confirms recommendation re addl subsurface investigations Three large diameter borings down to base & below lowest shear at reactor at fence uphill & at fence downhill from reactor should provide required info
PHILBRICK, G B Philbrick, G B 79/12/14 1p

DOCKETED ITEMS

CKET 50-54 UNION CARBIDE RESEARCH REACTOR

Operating license stage documents & correspondence

04150082 Advises that License R-84 will expire on 800630 Renewal requires filing 30 days before expiration date demonstrating that reactor can operate safely for prolonged period
REID, R W Operating Reactors Branch 4 80/03/28 1p

Periodic operating reports & related correspondence

304080548 Forwards "Annual Operating Rpt for 1979"
RUZICKA, W G Union Carbide Corp 80/03/31 1p

-8004080551 "Annual Operating Rpt 1979," reporting facility mod & major maint
* Union Carbide Corp 80/03/31 4pp

004090375 Forwards "Annual Operating Rpt for 1979"
RUZICKA, W G Union Carbide Corp 80/03/31 1p

-8004090380 "Annual Operating Rpt for 1979"
* Union Carbide Corp 80/03/31 4pp

DOCKET 50-57 STATE UNIV OF NEW YORK RESEARCH REACTOR

Operating license stage documents & correspondence

'905190094 Forwards draft of revised Tech Specs re effluent monitor operability Requests same limits as granted to Univ of Michigan allow 24-h out of svc for monitors w/o restrictions on operation
ORLOSKY, P M New York State Univ of Buffalo 78/12/29 3pp

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp.

I Financial information

8004070317 Forwards Annual Financial Rpt 1979
CUNNINGHAM, G E General Electric Co 80/03/28 1p

--8004070321 Annual Financial Rpt 1979
* General Electric Co 80/02/15 25pp.

P Operating license stage documents & correspondence

8004040142 Summary of 800131 meeting w/OE in Bethesda, MD re analysis proposed by vendor to support restart of OETR
NELSON, C. Operating Reactors Branch 4. 80/03/21 2pp

--8004040153 "Probability Analysis of Surface Rupture Offset Beneath OETR Reactor Bldg
REED, J W Jack R Benjamin & Associates, Inc 80/03/21 10pp

8004020185 Forwards results from measurements taken to determine angle of dip in trenches at site. If surface offset to be considered in structural analyses, recommends using dip angles ranging between 10 to 30 degrees.
DARMITZEL, R W General Electric Co 80/03/31 5pp

8004300052 Forwards Revision 1 to QA program
CUNNINGHAM, G E General Electric Co, Nuclear Energy Products Div 80/04/07. 1p.

--8004300056 QA program
* General Electric Co. GAP-1 R1. 80/03/31 33pp

8004170234 Forwards "Seismicity of Livermore Valley in Relation to OE Vallecitos Plant," & responses to questions & comments raised at ACRB 791114 OETR Subcommittee meeting. Info noncontroversial & does not alter OE position.
DARMITZEL, R W General Electric Co. 80/04/14 2pp.

--8004170257 "Seismicity of Livermore Valley in Relation to OE Vallecitos Plant"
BOLT, B A, HANSEN, R A General Electric Co 80/03/31 35pp

--8004170260 Forwards responses to questions & comments raised at ACRB 791114 OETR Subcommittee meeting
DORMITZEL, R W General Electric Co 80/04/14 33pp

8004280311 Forwards partial response to NRC questions re structural issues of test reactor
GILLILAND, D L General Electric Co 80/04/23 12pp

R Periodic operating reports & related correspondence

8004080348 Forwards "Annual Operating Rpt 21 for 1979"
CUNNINGHAM, G E General Electric Co 80/03/05 1p

--8004080359 "Annual Operating Rpt 21 for 1979"
* General Electric Co 80/03/05 5pp

S Reportable occurrences, LERs & related correspondence

8004040030 PND-V-80-015A ground water samples obtained from well located near underground waste tank farm & below ground fuel tank sump Analysis showed no significant activity above detectable limit
WENSLAWSKI, F, FISH, R Region 5, San Francisco, Office of the Director 80/03/19 1p

8004040415 PND-V-80-015B, correcting PND-V-80-015A Tritium mistakenly reported as 3 O E-5, should read 3 O E-3
WENSLAWSKI, F, FISH, R Region 5, San Francisco, Office of the Director 80/03/19 1p

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

I Financial information

8004070317 Forwards Annual Financial Rpt 1979
CUNNINGHAM, G E General Electric Co 80/03/28 1p

--8004070321 Annual Financial Rpt 1979
* General Electric Co 80/02/15 25pp

P Operating license stage documents & correspondence

8004170044 Forwards proposed changes to Tech Specs, per 800320 & 21 telcons, in response to NRC questions re util response to postulated seismic event application to amend Tech Specs
CUNNINGHAM, G E General Electric Co 80/04/03 1p

--8004170046 Application to amend License R-33, changing Tech Specs re postulated seismic event
* General Electric Co 80/04/10 1p

--8004170049 Proposed changes to Tech Specs 4.1(c), 5.4.3, 6.2.2, 6.2.11 & Table 1 Tech Spec 6.2.5 should be deleted
* General Electric Co 80/04/10 2pp

R Periodic operating reports & related correspondence

8004080308 Forwards "Annual Operating Rpt 20," for 1979
CUNNINGHAM, G E General Electric Co 80/02/29 1p

--8004080313 "Annual Operating Rpt 20," for 1979
GILLILAND, D L General Electric Co 80/02/29 5pp

DOCKET 50-111 NORTH CAROLINA STATE UNIV RESEARCH REACTOR

R Periodic operating reports & related correspondence

8004220558 Forwards "Environ Radiation Surveillance Rpt for Oct 1978-Mar 1979" & "Environ Radiation Surveillance Rpt for Apr-Sep 1979"
BRAY, T C North Carolina State Univ 80/03/13 3pp

--8004220560 "Environ Radiation Surveillance Rpt for Oct 1978-Mar 1979"
BALL, A C, DEBNAM, J North Carolina State Univ 80/03/13 7pp

--8004220565 "Environ Radiation Surveillance Rpt for Apr-Sep 1979"
BALL, A C, DEBNAM, J North Carolina State Univ 80/03/13 7pp

DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8004230167 Forwards IE Insp Rept 50-123/79-03 on 791105-06 & 1204-05 & notice of deviation
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/03 2pp

--8004230175 Notice of violation from insp on 791105-06 & 1204-05
* Region 3, Chicago, Office of the Director 80/02/19 1p

--8004230179 Notice of deviation from insp on 791105-06 & 1204-05
* Region 3, Chicago, Office of the Director 80/02/19 1p

--8004230189 IE Insp Rept 50-123/79-03 on 791105-06 & 1204-05
Noncompliance noted failure to maintain required personnel exposure records & deviations in surveys, measurements & instruments
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch
DUBRY, N E Region 3, Chicago, Office of the Director 80/02/19 13pp

8004290080 Ack receipt of 800324 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-123/79-03
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/08 1p

--8004290085 Responds to NRC 800303 ltr re violations noted in IE Insp Rept 50-123/79-03
Corrective actions instituted procedural change delegating routine health physics activities to reactor personnel, w/auditing by health physicist
PLANE, T J Missouri, Univ of, Rolla 80/03/24 9pp

DOCKET 50-124 VIRGINIA POLYTECH INST TRAINING REACTOR

D Utility Preliminary Safety Analysis Report, amends

8003310406 Forwards PSAR
PARKINSON, T F Virginia Tech 80/03/19 1p

--8003310411 PSAR for VA Polytechnic Inst & State Univ research training reactor
CURTNER, A P, DENTON, M M, ESKIN, L D Virginia Tech 79/11/01 107pp

--8003310415 Chapter 1 of VA Polytechnic Inst & State Univ research & training reactor PSAR, "Introduction"
CURTNER, A P, DENTON, M M, ESKIN, L D Virginia Tech 79/11/01 10pp

--8003310417 Chapter 2 of VA Polytechnic Inst & State Univ research & training reactor PSAR, "Sys Mods"
CURTNER, A P, DENTON, M M, ESKIN, L D Virginia Tech 79/11/01 20pp

--8003310421 Chapter 3 of VA Polytechnic Inst & State Univ research & training reactor PSAR, "Thermal-Hydraulics Analysis"
CURTNER, A P, DENTON, M M, ESKIN, L D Virginia Tech 79/11/01 4pp

--8003310427 Chapter 4 of VA Polytechnic Inst & State Univ research & training reactor PSAR, "Reactivity Transients"
CURTNER, A P, DENTON, M M, ESKIN, L D Virginia Tech 79/11/01 9pp

--8003310432 Chapter 5 of VA Polytechnic Inst & State Univ research & training reactor PSAR, "Radiation Safety"
CURTNER, A P, DENTON, M M, ESKIN, L D Virginia Tech 79/11/01 16pp

--8003310439 Chapter 6 of VA Polytechnic Inst & State Univ research & training reactor PSAR, "DBA"
CURTNER, A P, DENTON, M M, ESKIN, L D Virginia Tech 79/11/01 42pp

F Security, medical, emergency & fire protection plans

8004040468 Forwards Sept 1979 draft emergency plan
PARKINSON, T F Virginia Tech 80/03/19 1p

--8003310408 Draft emergency plan
* Virginia Tech 79/09/30 11pp

P Operating license stage documents & correspondence

8004150431 Application for renewal of Facility License R-62 for term of 20 yrs
CURTNER, A P, PARKINSON, T F, KREBS, A H Virginia Tech 79/10/02 2pp

DOCKET 50-128 TEXAS A&M UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8003190734 Requests maps indicating low population zones for facilities
EDSON, K California, State of 80/01/07 1p

R Periodic operating reports & related correspondence

8004240416 Forwards "Annual Operating Rept 1979"
KLEIN, D Texas, Univ of 80/03/31 1p

--8004240420 "Annual Operating Rept 1979"
KLEIN, D E Texas, Univ of 80/03/31 56pp

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

Q Adjudicatory correspondence

8004240340 Urges ASLB to move on hearings re facility Certificate of Svc encl
DUQUINS, L Affiliation Unknown 80/01/05 3pp

8004150003 Forwards rept by Woodward-Clyde Consultants re status of geologic & seismic investigations involving facility, in accordance w/ASLB 790619 order Work going forward on radiometric dating & trace element analysis
LOCKE, R F Pacific Gas & Electric Co 80/03/21 6pp

8004080626 Notice of 800603 prehearing conference at Veterans Memorial Bldg, Eureka, CA Conference will address PQ&E request that further proceedings be stayed & held in abeyance until 801001 re amend to DL Technical assistance requested
LAZO, R M Atomic Safety and Licensing Board Panel 80/03/24 3pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004290280 Requests hearing re plant proximity to earthquake fault Certificate of Svc encl
JAMES, M Affiliation Unknown 80/04/08 3pp

I Financial information

8004100233 Forwards Annual Financial Rept 1979
CRANE, P A Pacific Gas & Electric Co 80/04/03 1p

--8004100244 Annual Financial Rept 1979
* Pacific Gas & Electric Co 80/02/22 43pp

P Operating license stage documents & correspondence

8004070397 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors. 80/03/12 9pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp.

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Q Inspection reports, IE Bulletins & correspondence

8004130205 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/03/31 1p

8004100101 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/01 1p

8004110111 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/02 1p

8004220038 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/02 1p

8004180148 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/03 1p

8004230374 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/04 1p

8004220172 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/07 1p

R Periodic operating reports & related correspondence

8004170233 Forwards monthly operating rept for Mar 1980
WEEKS, E D Pacific Gas & Electric Co 80/04/09 1p

--8004170236 Monthly operating rept for Mar 1980
GETTY, B C Pacific Gas & Electric Co 80/04/09 4pp

S Reportable occurrences, LERs & related correspondence

8004080481 Forwards LER 80-002/03L-0
CRANE, P A Pacific Gas & Electric Co 80/04/01 1p

--8004080487 LER 80-002/03L-0 on 800310, while in cold shutdown for refueling & seismic mods, fossil unit trip test was not performed within allowable interval. Caused by present status being unresolved. Test will be performed prior to startup
BIERBAUM, O A Pacific Gas & Electric Co 80/04/01 1p

DOCKET 50-137 TURKEY RESEARCH REACTORP Operating license stage documents & correspondence

8004100302 Advises that responses to 761123 ltr re LWR assessment of enhancement of fission gas release at higher burnups have been reviewed. No immediate licensing action required for operating reactors per typical fuel bundle & batch burnups
ZIEMANN, D L Operating Reactors Branch 2 80/02/29 3pp

DOCKET 50-142 UCLA TRAINING REACTOROperating license stage documents & correspondence

8004300278 Forwards discussion in response to Committee to Bridge the Gap 791003 petition alleging deficiencies in review procedures used in support of Amend 10 to DL. Further NRC input to cover all alleged deficiencies necessary
REID, R W Operating Reactors Branch 4 80/04/11, 4pp.

U Congressional/Executive Correspondence

8004080157 Responds to 791102 ltr re constituent concerns about emissions of radioactive gas from Univ of CA, Los Angeles research reactor Ar-41 emissions result in individual doses below max allowed by NRC guidelines
DIRCKS, W J Office of the Executive Director for Operations
80/03/13 2pp

--8004080164 Requests response to encl SD Strum 791007 ltr re emissions of radioactive gas from Univ of CA, Los Angeles research reactor
BEILENSON, A C House of Rep 79/11/02 5pp

DOCKET 50-150 OHIO STATE UNIV RESEARCH REACTORI Financial information

8004080046 Responds to FOIA request for documents re extraordinary nuclear occurrence concept, including proposed rulemaking, regulations & rules adopted by AEC. Forwards documents listed in App A
FELTON, J M Division of Rules and Records 80/03/18 5pp

--8004080090 Ack receipt of 690625 ltr re Amend 2 to Indemnity Agreement E-B Amend 2 has been executed. Forwards N Carlile 660120 legal opinion
CARSON, O B Ohio State Univ 69/07/10 3pp

Q Inspection reports, IE Bulletins & correspondence

8004100372 Forwards IE Insp Rept 50-150/80-01 on 800206-07 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/29 2pp

--8004100377 IE Insp Rept 50-150/80-01 on 800206-07 No noncompliance noted. Major areas inspected: radwaste mgt & radiation protection programs
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch
PAUL, R A, SCHUMACHER, M C Region 3, Chicago, Office of the Director 80/02/28 7pp

DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTORQ Inspection reports, IE Bulletins & correspondence

8004110259 Forwards IE Insp Repts 50-151/80-01 & 50-356/80-01 on 800204-06 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/03 2pp

--8004110259 IE Insp Repts 50-151/80-01 & 50-356/80-01 on 800204-06 No noncompliance noted. Major areas inspected: emergency planning including support procedures, personnel interviews, review of training & drills & insp of equipment
ESBIO, T H NRC Regional Offices
GREER, R J Region 3, Chicago, Office of the Director 80/02/22 4pp

DOCKET 50-155 BIO ROCK POINT NUCLEAR PLANTF Security, medical, emergency & fire protection plans

8004100286 Forwards input to 790404 fire protection safety evaluation re need for protection of cabling & valve operators in recirculation pump room
ZIEMANN, D L Operating Reactors Branch 2 80/03/11 2pp

--8004100287 Fire protection safety evaluation of acceptable supplemental item for protection of cabling in recirculation pump area
* Operating Reactors Branch 2 80/03/11 1p

8004240540 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AD Network may also be used for daily administrative or facsimile traffic
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 2pp

8004280015 Forwards new emergency plan implementing new requirements in wake of TMI accident. Answers to emergency plan interrogatories will be sent shortly. W/o encl
GALLD, J Isham, Lincoln & Beale 80/03/24 1p

DOCKETED ITEMS

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B004280555 Forwards calculations re establishment of primary emergency planning zone radius of five miles for facility, in response to NRC B00414 request
FROST, S R Consumers Power Co 80/04/24 1p

--B004280557 Calculations re establishment of primary emergency planning zone radius of five miles for facility
* Consumers Power Co 80/04/24 9pp

0 Adjudicatory correspondence

B004020278 Stresses importance of compliance w/NRC regulations re svc of documents in proceeding J O'Neill B00206 motion for extension was ruled upon prior to receipt of motion by J Qallo Requests avoidance of similar inequities
QALLO, J Isham, Lincoln & Beale 80/02/27 2pp

B004140276 Motion to extend deadline for filing in spent fuel pool expansion hearing be extended to B00310
O'NEILL, J Affiliation Unknown 80/03/04 1p

B004080191 Forwards current facility emergency plan Plan is complete except for deletion of App F, bomb threat procedures, & telephone numbers contained in App A Deletions will not adversely affect discovery rights w/o encl
QALLO, J Isham, Lincoln & Beale 80/03/07 1p

B004030363 Requests extension until B00314 to file contentions re need for power at facility Notification of due date for filing contentions was not received until B00310
LEITHAUSER, J Charlevoix, MI 80/03/10 1p

B004140041 Intervenor motion to file late brief re power issue in spent fuel pool expansion hearing NRC counsel J Moore, util counsel J Qallo & Christa-Maria counsel E Weiss do not object to delay Certificate of Svc encl
O'NEILL, J Affiliation Unknown 80/03/10 1p

--B004140044 Intervenor response to ASLB question re NEPA requirement to consider need for power in proceeding Strong precedent exists for ASLB to examine environ impact & cost-benefit & need for power issues in proposed mode Certificate of Svc
O'NEILL, J Affiliation Unknown, 80/03/10 9pp

--B004140048 Intervenor motion for relief from burden of supplying 20 copies of all filings to NRC as required by 10CFR2 70B(d) Relief is essential so that intervenor can devote energies to substantive issues of proceeding
O'NEILL, J Affiliation Unknown 80/03/10 1p

--B004140059 Intervenor motion for clarification of legal language All parties in proceeding asked to supply simple explanations of Latin & legal terms appearing in relevant documents
O'NEILL, J Affiliation Unknown 80/03/10 4pp

B004100570 Forwards util B00222 ltr to NRC explaining util position re certain plant mods proposed by NRC as part of SEP & post-TMI evaluations Ltr is irrelevant to proposed expansion of spent fuel pool
QALLO, J Isham, Lincoln & Beale 80/03/12, 2pp

B004180376 Motion to be heard on need for power issue Petitioner brief was received by ASLB within max time limits Petitioner has raised issues not dealt w/in other briefs Denial of motion is denial of petitioner right to protect property
LEITHAUSER, J A Affiliation Unknown 80/03/12 3pp

--B004180402 Brief on need for power issue Constitutional requirements of due process require ASLB to consider need for power at facility Proposed licensing amend permitting operation of unsatisfactory facility violates due process
LEITHAUSER, J A, Affiliation Unknown, 80/03/10 5pp.

B004100293 First set of interrogatories includes questions re expert witnesses intervenor expects to call & areas of expertise
QALLO, J, STEPTOE, P P Consumers Power Co QALLO, J Isham, Lincoln & Beale 80/03/13 6pp

--B004100276 Request for production of documents identified in intervenor Christa-Maria response to licensee first set of interrogatories Documents requested by B00414
QALLO, J, STEPTOE, P P Consumers Power Co QALLO, J, Isham, Lincoln & Beale, 80/03/13, 1p

--B004100298 Notice of change of address for Washington, DC law ofc of Isham, Lincoln & Beale Certificate of Svc encl
QALLO, J Consumers Power Co QALLO, J Isham, Lincoln & Beale 80/03/13 3pp

B004080180 Forwards first set of interrogatories
QALLO, J Isham, Lincoln & Beale 80/03/14 1p

--B004080186 Licensee first set of interrogatories Includes request for identification of all documents, including LERs, which serve as basis for contentions filed Certificate of Svc encl
QALLO, J Consumers Power Co QALLO, J Isham, Lincoln & Beale 80/03/14 6pp

B004100451 Forwards licensee response to Interrogatories 9-32 through 9-37 & 9-39 through 9-41 Documents relied upon in preparing licensee responses have been identified
QALLO, J Isham, Lincoln & Beale 80/03/19 2pp

--B004100455 Answers to intervenor Interrogatories 9-32 through 9-37 & 9-39 through 9-41 Includes info re failed fuel assemblies & sight glass used for observation of surge tank CL Larsen affidavit & Certificate of Svc encl
QALLO, J Consumers Power Co QALLO, J Isham, Lincoln & Beale 80/03/19 17pp

--B004100462 Forwards request for Tech Spec change to License DPR-A Provides operability & surveillance requirements for modified fuel dry shipping sys presently being installed at facility
SEWELL, R B Consumers Power Co 79/12/18 11pp

--B004100465 "Spent Fuel Pool Thermal Analysis"
* NUS Corp 79/06/23 19pp

--B004100469 Forwards evaluation of potential consequences of refueling accident inside containment in response to NRC 770429 request Containment ventilation supply & exhaust valves are of "fail-safe" design & shut automatically w/power loss
BIXEL, D A Consumers Power Co 77/06/28, 20PP

--B004100480 Forwards evaluation of potential consequences of refueling accident inside containment in response to NRC 770117 request During single bundle drop, area monitor response times will range from one second to approx four minutes
BIXEL, D A Consumers Power Co 77/03/21 8pp

B004210420 Errata to license B00303 brief on need for power issue. NRC published proposed regulations re consideration of alternatives in B00303 FR
QALLO, J Isham, Lincoln & Beale 80/03/22 1p

B004210401 Forwards util B00314 ltr to NRC providing further info re util response to certain NRC requirements resulting from post-TMI evaluations Info is not relevant to proposed spent fuel pool expansion
QALLO, J Isham, Lincoln & Beale 80/03/24 2pp

B004080591 Memorandum & order re spent fuel expansion proceeding Directs parties to address questions raised in safety assessment encl w/HR Denton B00305 ltr, re valve operation & loss of feedwater event, which will be part of discovery.
ORDSMAN, H Atomic Safety and Licensing Board Panel 80/03/27 3pp

B004090001 Response stating no objection to J O'Neill B00310 motion for relief from twenty-copy requirement for documents filing, re spent fuel pool mod proceeding Certificate of Svc encl
MOORE, J E Hearing Branch 2 80/03/28, 3pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations, 80/04/02 34pp

B004170302 Forwards HR Denton B00305 ltr w/safety assessment & 10CFR2 re Commission regulations, in response to B00331 request, re spent fuel pool mod
MOORE, J E Hearing Branch 2 80/04/07 1p

B004230075 Order granting relief to intervenor J O'Neill from 20-copy requirement Single copies shall be served on parties & two copies on Commission, re spent fuel pool expansion proceeding
ORDSMAN, H Atomic Safety and Licensing Board Panel 80/04/15, 1p

B004230422 Minutes of B00407 conference call participated in by all parties in spent fuel pool proceeding re addl questions contained in ASLB B00327 order Discovery on ASLB questions proper at present time
MOORE, J E Hearing Branch 2 80/04/23 4pp.

DOCKETED ITEMS

General correspondence

4140022 Discusses steps being taken & procedures being followed to ensure safe operation of facility in response to encl 791101 telegram to President Carter NRC response to JA Biers & Johns request to suspend operations will be forwarded
TELLO, V Office of Inspection & Enforcement, Office of the Director 80/01/17 1p

004140026 Forwards Christa-Maria 791101 telegram & ltr requesting safety investigation prior to plant operation
SEAL, M M President of US & Executive Offices 79/11/07 4pp

004140031 Opposes restart of facility due to foreign object in reactor vessel inhibiting mobility of control rods Related documentation & draft petition encl
CHRISTA-MARIA Christa-Maria 79/11/01 8pp

4070129 Responds to 800106 petition requesting that eight issues be resolved prior to startup of facility Forwards safety assessment concluding that there is sufficient safety assurance to allow operation pending final ruling
ENTON, H R Office of Nuclear Reactor Regulation 80/03/05 3pp

004070132 Safety assessment re safety issues raised by J Bier & BJ Johns 791104 & 800106 ltrs Sufficient safety assurance exists to allow operation pending final ruling
* Office of Nuclear Reactor Regulation 80/03/05 7pp

004070137 Requests action under 10CFR2 206 to require util to resolve listed safety issues prior to startup School sys should have workable evacuation plan & all diffuser pieces should be accounted for
BIER, J, JOHNS, B J Affiliation Unknown 80/01/06 2pp

4230383 Forwards util 800318 news release indicating changes in project, engineering & const organization Will submit revisions to QA program by 800430 to incorporate organizational changes
HOFFMAN, D P Consumers Power Co 80/04/18 7pp

Operating license stage documents & correspondence

4100312 Advises that responses to 761123 ltr re LWR assessment of enhancement of fission gas release at higher burnups have been reviewed No immediate licensing action required for operating reactors, per typical fuel bundle & batch burnups.
ZIEHANN, D L Operating Reactors Branch 2 80/02/29 3pp

4130025 "Safety Evaluation Rept. Inservice Testing Program"
EHRINGER, J H, ROCKHOLD, H C EG & G, Inc FIN A-625B 8004150025 80/02/29 37pp

4020450 Requests necessary action to refund licensee amend fees amend fees waived for certain types of fire protection demands
HILLER, W O License Fee Management Branch 80/03/05 1p

4070220 Advises that Ofc of Controller has authorized refund of three Class II fees submitted with 800131 & 0201 applications License amend fees for certain Tech Spec changes re fire protection waived
HILLER, W O License Fee Management Branch 80/03/05 1p.

4090346 Forwards NUREG-0569, "Evaluation of Integrity of SEP Reactor Vessels," completing review of SEP Topic V-6, (a) encl
L Operating Reactors Branch 2. 80/03/05 2pp

--- Schedule for environ qualification of Class 800221 meeting Resubmittal of updates to info previously
Branch 2 80/03/06 4pp

8004100159 Notification of 800326 meeting w/util in Bethesda, MD re SEP Topic VI-B, control room habitability
O'CONNOR, P W Operating Reactors Branch 2 80/03/18 2pp

8004080201 Requests forwarding of Class III fee for util 800107 application proposing Tech Specs changes re containment sphere leakage testing
DIGGS, R M License Fee Management Branch 80/03/20 1p

8004100076 Requests that uncontrolled set of P&IDs be placed on controlled distribution list for any future revisions Revisions should be forwarded to attention of Region 3 incident response ctr
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 1p

8004210125 Forwards Amend 32 to License DPR-6, safety evaluation & notice of issuance & availability
ZIEHANN, D L Operating Reactors Branch 2 80/03/27 2pp

--8004210127 Amend 32 to License DPR-6, increasing min size shift fire brigade from three to five
ZIEHANN, D L Operating Reactors Branch 2 80/03/27 5pp

--8004210129 Safety evaluation supporting Amend 32 to License DPR-6
* Office of Nuclear Reactor Regulation 80/03/27 2pp

--8004210132 Notice of issuance & availability of Amend 32 to License DPR-6
ZIEHANN, D L Operating Reactors Branch 2 80/03/27 2pp

8004210190 Forwards request for info re containment environ conditions & sys required for accident mitigation for review of environ qualification of Class IE electrical equipment NRC will estimate time for containment temp to return to near normal
ZIEHANN, D L Operating Reactors Branch 2 80/03/28 15pp

8004040327 Forwards 60-day response required by NRC 800101 ltr re anchorage & support of safety-related electrical equipment Issue will be resolved by end of next refueling outage scheduled to start on 801024
HOFFMAN, D P Consumers Power Co 80/03/31 8pp

8004040309 Discusses 800320 meeting w/NRC re proposed overall risk assessment Compensatory measures being taken include more training for fifth operating shift & mods considered for emergency condenser initiation logic Questions mod deferral
DEWITT, R B Consumers Power Co 80/04/02 3pp

--8004040311 "Technical Approach to Probabilistic Risk Assessment"
* Consumers Power Co 80/04/02 10pp

8004110308 Forwards info re RELAP input for LOCA analysis at units
KUEHN, J L Consumers Power Co 80/04/02 61pp

8004140309 Responds to NRC 800314 request for addl clarification of action item taken as result of TH1 short-term Lessons Learned Shift supervisor can leave control room for brief periods of time if in best interest of facility safety
HOFFMAN, D P Consumers Power Co 80/04/10 1p

8004240372 Responds to NRC 800107 ltr re QA requirements for diesel generator fuel oil QA program will include diesel fuel oil by 800531 Discusses diesel fuel oil testing requirements outlined in Tech Specs 4.7.11.1 (c)
HOFFMAN, D P Consumers Power Co 80/04/21 1p

0 Inspection reports, IE Bulletins & correspondence

8004080588 Forwards IE Insp Rept 50-155/80-02 on 800206-08 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/26 2pp

--8004080594 IE Insp Rept 50-155/80-02 on 800206-08 No noncompliance noted Major areas inspected plant operations, site organization & administration
BAKER, K R, WRIGHT, O C Region 3, Chicago, Office of the Director 80/02/21 3pp

8004100132 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/07 1p

DOCKETED ITEMS

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8004150149 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080704 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150037 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180040 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220123 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220365 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004110034 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230196 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220149 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004220575 Forwards "Final Response to IE Bulletin 79-14," Revision 1
HOFFMAN, D P Consumers Power Co 80/04/17 1p

--8004220581 "Final Response to IE Bulletin 79-14," Revision 1
* Consumers Power Co 80/04/02 7pp

8004290324 Forwards response to IE Bulletin 80-02, "Inadequate QA for Nuclear Supplied Equipment " Plant feedwater spargers & thermal sleeves were not mfg by Marvin Engineering Co
HUSTON, R W Consumers Power Co 80/04/25 2pp

R Periodic operating reports & related correspondence

8004020285 Forwards "Environ Monitoring Rept 1979 "
HUSTON, R W Consumers Power Co 80/03/28 1p

--8004020287 "Environ Monitoring Rept 1979 "
* Consumers Power Co 80/03/28 7pp

S Reportable occurrences, LERs & related correspondence

8004080470 Forwards LER 80-005/03L-0
HOFFMAN, D P Consumers Power Co 80/04/02 1p

--8004080475 LER 80-005/03L-0 on 800301, following several intermittent automatic test circuit alarms, sensor channel D of reactor depressurizing sys removed from svc Caused by setpoint drift on transmitter LT-3183 Transmitter vented & returned to svc
* Consumers Power Co 80/04/02 1p

U Congressional/Executive Correspondence

8004080284 Forwards draft ltrs to Congress re NRC response to J Bier & S Johns petitions being treated under 10CFR2 206
SMITH, H Operating Reactors Branch 2 80/03/06 6pp

DOCKET 80-160 GEORGIA INST OF TECH RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8004210204 Forwards IE Mgt Meeting Rept 80-160/80-02 on 800326
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

--8004210206 IE Mgt Meeting Rept 80-160/80-02 on 800326 Areas discussed findings of 800219-22 insp, review of previous enforcement history & current enforcement status
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch JULIAN, C Region 2, Atlanta, Office of the Director 80/04/04 2pp

S Reportable occurrences, LERs & related correspondence

8004280486 Notifies that 30-day LER for 800305 event will be forwarded on 800411 due to continuing problem w/coolant flow anomaly
KIRKLAND, R S Georgia Institute of Technology 80/04/04 1p

8004280477 RO 80-1 on 791009, during ECCS tank TD-2 monthly flow rate verification, flow rate observed to be 8 gpm Caused by loose lock nuts which fix handle-to-ball operating shaft
Surveillance program will be strengthened
KIRKLAND, R S Georgia Institute of Technology 80/04/11 2pp

8004280512 RO 80-02 on 800305, low flow alarm of flow recorder FRA-D1 resulted in reactor trip & subsequent shutdown Caused by broken Teflon gasket pieces restricting flow Gasket repaired & sys refilled
KIRKLAND, R S Georgia Institute of Technology 80/04/14 2pp

DOCKET 80-163 GENERAL ATOMIC COMPANY

G Inspection reports, IE Bulletins & correspondence

8004040460 Forwards IE Insp Repts 80-163/80-01 & 80-169/80-01 on 800213-15 No noncompliance noted Encls withheld (ref 10CFR2 790)
NORDERHAUD, L R Region 5, San Francisco, Safeguards Branch 80/03/12 1p

DOCKET 80-166 UNIV OF MARYLAND RESEARCH REACTOR

H General correspondence

7908020467 Informs NRC of administrative personnel changes
BELCHER, R Maryland, Univ of 79/07/20 1p

8004020050 Advises of 10 appointees to membership on reactor safety committee for 1980-1981.
CADMAN, T W Maryland, Univ of 80/02/27 1p

DOCKET 80-170 NATIONAL NAVAL MEDICAL CENTER

P Operating license stage documents & correspondence

8004170206 Notifies that facility License R-84 will expire on 801108
Renewal of license requires application demonstrating that reactor can continue to be updated safely & that components can withstand prolonged use
REID, R W Operating Reactors Branch 4 80/04/03 1p

DOCKET 80-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004010329 Forwards Items 3 1 5(2) & 3 1 7 of fire protection review
Licensee submittal re fire barrier penetration seals only partly satisfactory Licensee proposal re fire doors acceptable
HALL, R E Brookhaven National Laboratory 80/03/26 4pp

I Financial information

8004150267 Forwards Annual Financial Rept 1979
BRADLEY, E J Philadelphia Electric Co 80/04/08 1p

DOCKETED ITEMS

P Operating license stage documents & correspondence

B004220549 Responds to NRC B00228 request for info re mgt & technical resources
COONEY, M J Philadelphia Electric Co 80/04/11 7pp

G Inspection reports, IE Bulletins & correspondence

B004100261 Responds to IE Bulletin 80-03 No cells replaced in engineered safety feature filtration sys, however charcoal adsorber cells will have to be removed to replace rivets indicated in Item 1
BALTROFF, S L Philadelphia Electric Co 80/03/18 3pp

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

B004100380 Forwards IE Insp Rept 50-182/80-01 on 800123-24 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/29 2pp.

--B004100383 IE Insp Rept 50-182/80-01 on 800123-24 No noncompliance noted Major areas inspected radwaste mgt & radiation protection program
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch PECK, C C, HUETER, L J Region 3, Chicago, Office of the Director. 80/02/15 8pp

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

I Financial information

B004070317 Forwards Annual Financial Rept 1979
CUNNINGHAM, O E General Electric Co 80/03/28 1p

--B004070321 Annual Financial Rept 1979
* General Electric Co 80/02/19 25pp

R Periodic operating reports & related correspondence

B004080217 Forwards "Annual Operating Rept 12, 1979"
CUNNINGHAM, O E General Electric Co 80/02/29 1p

--B004080220 "Annual Operating Rept 12, 1979"
GILLILAND, D L General Electric Co 80/02/29 3pp

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

G Inspection reports, IE Bulletins & correspondence

B004040191 Notification of contract execution, Mod 2 to "Licensing Assistance/Tailings Mgt Program Technical Evaluation Error Highland U Hill," Contractor Ofc of Sponsored Research, CD State Univ
EDGEMORTH, P J Technical Assistance Contracts Branch FIN B-6445-9 80/02/29 1p

B004090194 Requests that IE Insp Rept 50-184/80-01 be withheld (ref 10CFR2 790) Info contained in rept reveals amount, type & location of inventory of SNM
CARTER, R B Commerce, Dept of, National Bureau of Standards 80/02/15 1p

B004100003 Ack receipt of B00215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-184/79-05.
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 1p

--B004100007 Responds to NRC B00122 ltr re violations noted in IE Insp Rept 50-184/79-05 Corrective actions: attention drawn to existing requirements & periodic surveys of outside areas, implemented
CARTER, R B Commerce, Dept of, National Bureau of Standards 80/02/15 1p

--B004100009 Forwards IE Insp Rept 50-184/79-05 on 790828-31, 0901, 04, 05 & 1023-26 & notice of violation
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/22 2pp

--B004100011 Notice of violation from insp on 790828-31, 0901, 04, 05 & 1023-26
* Region 1, Philadelphia, Fuel Facility & Materials Safety Branch, 80/01/22 1p

--B004100014 IE Insp Rept 50-184/79-05 on 790828-31, 0901, 04, 05 & 1023-26 Noncompliance noted required radiation surveys not performed
PLUMLEE, K E Region 1, Philadelphia, Office of the Director
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/22 97pp

B004090191 Ack receipt of B00215 request to withhold IE Insp Rept 50-184/80-01 Encl insp rept withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/03/10 1p

--B004090200 Forwards IE Insp Rept 50-184/80-01 on 800115-16 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/03/05 1p

--B004090211 IE Insp Rept 50-184/80-01 on 800115-16 No noncompliance noted Major areas inspected facility organization & operation, measurement & control, shipping & receiving, storage & internal control Details withheld (ref 10CFR2 790)
SHAUD, E T, SUMMERS, R J, MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/01 1p

DOCKET 50-189 UNIV TRAINING REACTOR

G Inspection reports, IE Bulletins & correspondence

B004040460 Forwards IE Insp Repts 50-163/80-01 & 50-189/80-01 on 800213-15 No noncompliance noted Encls withheld (ref 10CFR2 790)
NORDEHAU, L R Region 5, San Francisco, Safeguards Branch 80/03/12 1p

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

I Financial information

B004080046 Responds to FOIA request for documents re extraordinary nuclear occurrence concept, including proposed rulemaking, regulations & rules adopted by AEC Forwards documents listed in App A
FELTON, J M Division of Rules and Records. 80/03/18 5pp

--B004080103 Forwards executed Amends 2 & 3 to indemnity agreement RI Atty General will comply w/NRC request for legal opinion concerning RI inability to effect waiver of immunity W/o encl
DINEGLIO, A F Atomic Energy Commission 69/07/11 1p

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

G Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
QOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

P Operating license stage documents & correspondence

B004140142 Summary of B00213 meeting w/NFB, DOE, EPA & NY State Energy R&D Authority in Silver Spring, MD re technical data for future decontamination & decommissioning of facility Index of facility design data for liquid waste treatment encl
HAUGHNEY, C J Advanced Fuel & Spent Fuel Licensing Branch 80/03/11 18pp

B004180096 "Standby Power Usage," Revision 1
PIERCE, A C, SHOKCHSKI, R T., BURN, P Nuclear Fuel Services, Inc (subs of Getty Oil Co) TOP 31-6 80/03/11 6pp

B004240560 Notification of B00416 meeting w/vendor in Silver Spring, MD to discuss progress of efforts to process available technical info needed to provide basis for future decontamination & decommissioning of facility
HAUGHNEY, C J Advanced Fuel & Spent Fuel Licensing Branch 80/04/04 2pp

G Inspection reports, IE Bulletins & correspondence

8004090205 Ack receipt of 800226 ltr further explaining steps taken to correct violations noted in IE Insp Rept 50-201/79-03 Ltr will be withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/03/13 1p

--8004090210 Ack receipt of 791005 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-201/79-25 Addl info needed re reply to item 1
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 79/12/13 2pp

--8004090219 Forwards IE Insp Rept 50-201/79-03 & 790612-14 & notice of violation Notice of violation withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 79/09/21 2pp

--8004090221 IE Insp Rept 50-201/79-03 on 790612-14 Noncompliance noted TV camera could not meet performance requirements & failure to record details of alarm responses Details withheld (ref 10CFR2 790)
DEVULIN, J W Region 1, Philadelphia, Safeguards Branch
LADUN, R H, MCKEOWN, L M Region 1, Philadelphia, Office of the Director 79/09/11 1p

8004100214 Ack receipt of 800303 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-201/80-01
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/18 1p

--8004100219 Responds to NRC 800207 ltr re violations noted in IE Insp Rept 50-201/80-01 Corrective actions posted appropriate notification signs & replaced certification for compliance
DUCKWORTH, J P Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/03/03 3pp

--8004100223 Forwards IE Insp Rept 50-201/80-01 on 800108-11 & notice of violation
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/07 2pp

--8004100225 Notice of violation from insp on 800108-11
* Region 1, Philadelphia, Office of the Director 80/02/07 2pp

--8004100234 IE Insp Rept 50-201/80-01 on 800108-11 Noncompliance noted failure to post hardstand signs & to verify conformance of purchased filters to specs
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch
ROTH, J Region 1, Philadelphia, Office of the Director 80/02/07 14pp

R Periodic operating reports & related correspondence

8004150062 Forwards "Fifty-Fifth Quarterly Environ Monitoring Rept, for Oct-Dec 1979"
DUCKWORTH, J P Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/01/22 1p

--8004150071 "Fifty-Fifth Quarterly Environ Monitoring Rept, for Oct-Dec 1979"
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/01/22, 11pp

8004230093 Forwards "Environ Monitoring Rept 27, Jul-Dec 1979"
DUCKWORTH, J P Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/02/29 1p

--8004230060 "Environ Monitoring Rept 27, Jul-Dec 1979."
* Nuclear Fuel Services, Inc (subs. of Getty Oil Co.) 80/02/29, 26pp

8004030315 Notification of 800416 meeting w/NFB in Silver Spring, MD to discuss progress of NFB efforts to provide basis for future decontamination & decommissioning of facility.
HAUGHNEY, C J Advanced Fuel & Spent Fuel Licensing Branch 80/03/11, 3pp

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004110148 Forwards addl comment for util to address during review of safeguards contingency plan submitted on 790323 Requests response by 800421 Encl withheld (ref 10CFR2 790)
ZIEHMANN, D L Operating Reactors Branch 2 80/03/24 2pp

8004080515 Forwards review summary of fire protection covering Items 3 1 6, foam suppression sys, 3 1 7, gas suppression sys & 3 2 3, turbine bldg structure Items 3 1 1, 3 1 2, 3 1 5 are partially completed & summary will be provided accordingly
HALL, R E Brookhaven National Laboratory 80/03/31 16pp

8004080395 Notifies that combined response to NRC 791211 & 800324 ltr re safeguards contingency plan will be sent by 800421
HAYNES, J G Southern California Edison Co 80/04/01 1p

8004230320 Forwards revision to BNL 800331 ltr re Items 3 1 1(5), 3 1 2 (b), 3 1 5(d), 3 1 6, 3 1 7(a), 3 1 7(b), 3 1 15(b) & 3 2 3 for fire protection review
HALL, R E, Brookhaven National Laboratory 80/04/16 16pp

8004300363 Notifies NRC that util requires addl time to revise safeguards contingency plan as described in NRC 800324 ltr Revised safeguards plan will be forwarded by 800312
BASKIN, K P Southern California Edison Co 80/04/21 1p

G Adjudicatory correspondence

8004280019 Forwards NRC confirmatory order
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 1p

--8004280021 Order confirming util commitment to perform review requested by IE Bulletin 79-27 by 800515 Required info specified in Attachment A
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 6pp

D Advisory Committee on Reactor Safeguards reports & correspondence

8004040469 Discusses LER 79-017 event on 791107 involving fire & loss of 480-volt Bus 1 caused by rodents in switchgear housing
Event constituted common mode failure not previously postulated Addl info required for adequate assessment
LIPINSKI, W C Argonne National Laboratory 80/01/15 3pp

P Operating license stage documents & correspondence

8004170297 Forwards request for addl info re environ qualification of electrical equipment
ZIEHMANN, D L Operating Reactors Branch 2 80/03/28 14pp.

8004090242 Advises that responses to 761123 ltr re LWR assessment of enhancement of fission gas release at higher burnups has been reviewed No immediate licensing action required for operating reactors, per revised typical fuel bundle codes
ZIEHMANN, D L Operating Reactors Branch 2 80/02/29 3pp.

8004030188 Notification of 800320 meeting w/util in Bethesda, MD to discuss seismic reassessment program
O'CONNOR, P W Operating Reactors Branch 2 80/03/05 2pp

8004080699 Forwards NUREG-0569, "Evaluation of Integrity of BEP Reactor Vessels," completing review of BEP Topic V-6 W/O encl.
ZIEHMANN, D L Operating Reactors Branch 2 80/03/05 2pp.

8004020013 Forwards review schedule for environ qualification of Class IE electrical equipment per 800221 meeting. Resubmittal of info is unnecessary Refs or updates to info previously submitted are acceptable.
ZIEHMANN, D L Operating Reactors Branch 2 80/03/06 5pp.

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors, 80/03/12 5pp.

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21, 28pp.

8004090142 Forwards request for addl info per 800310-11 site visit to review implementation of Category A Lessons Learned Task Force requirements Response required by 800318
ZIEHMANN, D L Operating Reactors Branch 2 80/03/13, 5pp

8004020327 Responds to NRC 800117 request for review of draft evaluation of BEP Topic XV-20, "Radiological Consequences of Fuel Damaging Accidents, (Inside & Outside Containment)," Review confirms facts as correct
HAYNES, J G Southern California Edison Co, 80/03/28 1p

DOCKETED ITEMS

8004030140 Forwards application for Amend 89 to License DPR-13 consisting of Proposed Change 89 to Tech Specs 3 5, "Instrumentation & Control," & 4 1, "Operational Safety Items." Westinghouse evaluation withheld (ref 10CFR2 790) DIETCH,R Southern California Edison Co 80/03/31 2pp

--8004030141 Amend 89 to License DPR-13, modifying existing Tech Specs 3 5 & 4 1 to require limiting conditions for operation based on control rod misalignment & to specify surveillance requirements Certificate of Svc encl DIETCH,R Southern California Edison Co 80/03/11 7pp

--8004030145 Proposed Change 89 to Tech Specs 3 5, "Instrumentation & Control," & 4 1, "Operational Safety Items." * Southern California Edison Co 80/03/31 11pp

8004300589 Provides addl info on automatic initiation of auxiliary feedwater sys flow concerning implementation of Item 2 1 7a requirements of NUREG-0378 Requests detail of safety-grade sys design Certain commitments required within 15 days EISENHUT,D O Division of Operating Reactors 80/04/03 3pp

8004080491 Forwards application for Amend 90 to License DPR-13 & Proposed Changes 91 & 92 describing offsite power sources & incorporating changes necessary for implementation of fire protection mods Fee encl DIETCH,R Southern California Edison Co 80/04/04 2pp

--8004080498 Application for Amend 90 to License DPR-13, describing offsite power sources & incorporating changes necessary for implementation of fire protection mods DIETCH,R Southern California Edison Co 80/04/04 7pp

--8004080504 Description of Proposed Changes 91 & 92 to Tech Specs Comparison of seismic design criteria for high voltage switchyard & summary of util remarks at 791025 meeting re offsite power sources encl * Southern California Edison Co. 80/04/04 26pp

8004090326 Forwards response to 800214 request for refs to docketed info re several SEP topics HAYNES,J O Southern California Edison Co 80/04/04 3pp

8004240503 Discusses licensee actions re 800310 failure of saltwater cooling sys Auxiliary salt water cooling pump will not be considered in determining operability of sys Requests review of all emergency procedures & revision prior to operation ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/04/04 3pp

8004150449 Advises that info re electrical distribution sys adequacy, requested by NRC 790808 ltr, will be submitted by 800501, instead of 800301 date indicated in 791224 response HAYNES,J O Southern California Edison Co 80/04/11 1p

8004220503 Forwards response to open items identified at 791114 meeting re seismic backfit project & site specific earthquake program Results of program for evaluating earthquake anticipated in Jul 1980 BASKIN,K P Southern California Edison Co 80/04/11 36pp

8004220634 Confirms 800410 telcons w/regulatory personnel re implementation of several Category A TMI Lessons Learned Task Force requirements described in 800325 ltr BASKIN,K P Southern California Edison Co 80/04/11 2pp

8004220570 Notifies that difficulties w/proposed memorandum of agreement re transmission project have been resolved to satisfaction of CA DFC of Historic Preservation NRC should forward agreement to advisory council for action HELLON,K California, State of 80/04/15 1p

8004230494 Provides preliminary info re impact of auxiliary feedwater sys automation on main steam line break safety analysis, in response to NRC 791221 request Revised scoping studies will be completed by 800516 BASKIN,K P Southern California Edison Co 80/04/18 2pp

8004220446 Notifies that evaluation of potential magnitude & effects of postulated water hammer will include development of forcing functions for classic textbook-type water hammers Evaluation will be completed by 800730 HAYNES,J O Southern California Edison Co 80/04/22 1p

8004240394 Forwards "Analysis of Capsule F-Reactor Vessel Radiation Surveillance Program," & Tech Specs 3 1 3 for combined heatup,cooldown & pressure limitations Proposed change to Tech Specs will be submitted by 801231 BASKIN,K P Southern California Edison Co. 80/04/24 2pp

--8004240395 Tech Spec 3 1 3 for combined heatup,cooldown & pressure limitations, Figures 3 1 3a-3 1 3d & Table 3 1 3 1 for reactor vessel toughness data (unirradiated) * Southern California Edison Co 80/04/24 8pp

--8004240397 "Analysis of Capsule F-Reactor Vessel Radiation Surveillance Program." VANICHKO,S E , ANDERSON,S L , KAISER,W T Westinghouse Electric Corp , Nuclear Energy Systems WCAP-9520 79/05/31 67pp

Q Inspection reports, IE Bulletins & correspondence

8004110532 Ack receipt of 800303 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/80-01 NORDERHAUG,L R Region 5, San Francisco, Safeguards Branch 80/03/14 1p

8004150214 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100107 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/04/01 1p

8004110114 Forwards IE Info Notice 80-13, "OE Type SOM Control Switches Defective CAM Followers." No specific action or response required ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004220048 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004170268 Forwards IE Insp Rept 50-206/80-07 on 800318-21 No noncompliance noted Encl withheld (ref 10CFR2 790) NORDERHAUG,L R Region 5, San Francisco, Safeguards Branch 80/04/03 2pp

8004180135 Forwards IE Circular 80-07, "Problems w/HPCI Turbine Oil Sys." No written response required ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004230364 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004220195 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds." Written response required ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/04/07 1p

8004300465 Forwards IE Insp Rept 50-206/80-08 No noncompliance noted Rept withheld (ref 10CFR2 790) NORDERHAUG,L R Region 5, San Francisco, Safeguards Branch 80/04/11 2pp

R Periodic operating reports & related correspondence

8004070338 Forwards info re occupational exposure & environ surveillance programs for 1979 OTTOSON,H L Southern California Edison Co 80/03/31 3pp

--8004070342 "Annual Operating Rept for 1979 Environ Monitoring & Radiation Exposure Repts." * Southern California Edison Co 80/03/31 41pp

--8004070345 "1979 Annual Operating Rept, Vol 1, Oceanographic Data Rept." * Brown & Caldwell 80/03/31 400pp.

--8004070348 "1979 Annual Operating Rept, Vol 2, Biological Data Rept Intertidal Infauna, Subtidal Infaunal, Kelp, Ichthyoplankton." * Marine Biological Consultants, Inc. 80/03/31 300pp

--8004070352 "1979 Annual Operating Rept, Vol 3, Biological Data Rept Plankton, Hard Benthos Rocky Intertidal." * Lockheed Center for Marine Research 80/03/31 500pp

--8004070397 "1977 Annual Operating Rept. Vol 4, Biological Data Rept
Nekton "
* Brown & Caldwell 80/03/31 230pp

8004150345 Forwards monthly operating rept for Mar 1980
CURRAN, J M Southern California Edison Co 80/04/09 1p

--8004150347 Monthly operating rept for Mar 1980
WATSON, P Southern California Edison Co 80/04/07 5pp

S Reportable occurrences, LERs & related correspondence

8004080539 RO on 800310, north saltwater cooling pump auto started upon
indication of low discharge pressure from south pump North
pump power operated relief valve could not be opened Cause
under review Auxiliary pump used
CURRAN, J M Southern California Edison Co 80/03/11 2pp

8004080477 Forwards LER 80-009/04L-0
OTTOSON, H L Southern California Edison Co 80/04/02 2pp

--8004080483 LER 80-009/04L-0 on 800331, during first quarter of 1980,
benthic data could only be taken from six of eleven ETS
benthic stations Caused by severe storm conditions
interrupting data collection
OTTOSON, H L Southern California Edison Co 80/04/02 1p

8004210270 Forwards LER 80-011/43Z-0
OTTOSON, H L Southern California Edison Co 80/04/08 2pp

--8004210273 LER 80-011/43Z-0 on 800310, while purging pressurizer relief
tank to remove oxygen tank, disc ruptured Caused by
overfilling w/primary makeup water Ruptured disc replaced
* Southern California Edison Co 80/04/08 1p

8004180490 Forwards LER 80-008/03L-0
OTTOSON, H L Southern California Edison Co 80/04/09 2pp

--8004180454 LER 80-008/03L-0 on 800318, during maint of saltwater
cooling pump, pipe support 7-416-4 & concrete anchors found
corroded Caused by vibration & corrosion induced by
saltwater environ. Support redesigned & built
CURRAN, J M Southern California Edison Co 80/04/04 1p

8004210254 Forwards LER 80-010/03L-0
OTTOSON, H L Southern California Edison Co 80/04/09 2pp

--8004210257 LER 80-010/03L-0 on 800318, during full power operation, high
temp indication observed on south charging pump thrust
bearing Caused by loose coupling hub on pump shaft Damaged
inboard bearing shoes & coupling hubs replaced
CURRAN, J M Southern California Edison Co 80/04/09 1p

8004230335 RO hydrostatic test of steam generator tubes revealed nine
leaking tubes Cause unstated Tubes will be plugged at later
time during current outage
CURRAN, J M Southern California Edison Co 80/04/14 1p

8004250418 Forwards LER 80-012/03L-0
OTTOSON, H L Southern California Edison Co 80/04/21 2pp

--8004250420 LER 80-012/03L-0 on 800324, during normal operations, Number
2 diesel generator fuel oil transfer pumps Q-75A & Q-75B
tripped on current overload Caused by failure of sump pumps
in transfer pump vault due to high water level in vault
CURRAN, J M Southern California Edison Co 80/04/20 1p

DOCKET 50-213 HADDAM NECK PLANT

F Security, medical, emergency & fire protection plans

8004020408 Forwards "Feasibility Rept on Evacuation of Area Around
Facility "
COUNSIL, W O Northeast Utilities 80/03/31 2pp

--8004020418 "Feasibility Rept on Evacuation of Area Around Facility "
One oversize drawing encl
RODGERS, L M, PELL, B M Storch Engineers HOLLOV, E J Northeast
Utilities Service Co 80/03/31 58pp

--8004020418 "Feasibility Rept on Evacuation of Area Around Facility "
One oversize drawing encl
RODGERS, L M Affiliation Unknown 80/03/31 58pp

--8004020424 "Feasibility Rept on Evacuation of Area Around Facility "
One oversize drawing encl
RODGERS, L M, PELL, B M Storch Engineers 80/03/31 77pp

8004230299 Proposes to provide automatic total flooding Halon 1301 fire
suppression sys for entire switchgear room (Fire Zone S-8)
Forwards Drawing D-127989, sheets 1, 2, & 3
COUNSIL, W O Connecticut Yankee Atomic Power Co 80/04/14 3pp

--8004230309 "Automatic Halon Fire Extinguishing Sys for Switchgear
Room " Sheet 1 of 3
* Fire Equipment, Inc 127989 80/03/10 1p

--8004230313 "Automatic Halon Fire Extinguishing Sys for Switchgear
Room " Sheet 2 of 3
* Fire Equipment, Inc 127989 80/03/05 1p

--8004230316 "Automatic Halon Fire Extinguishing Sys for Switchgear
Room " Sheet 3 of 3
* Fire Equipment, Inc 127989 80/03/10 1p

H General correspondence

8004210048 Responds to 800309 ltr requesting info re environ effects of
New England nuclear power plants Radiation effluent levels
determined by 10CFR20 & App 1 to 10CFR50 Environ info
available in stated LPDRS
BALLARD, R L Environmental Projects Branch 1 80/04/01 2pp

I Financial information

8004080292 Forwards SEC Form 10-K listing util financial statements for
1978 & 1979
BISHOP, R W Connecticut Yankee Atomic Power Co 80/04/02 36pp

J Insurance & indemnity information

8004150379 Forwards Endorsement 58 to MAELU Policy MF-39
IFFLAND, R R Northeast Utilities 80/04/10 2pp

P Operating license stage documents & correspondence

8004040066 Requests that application for route approval for round trip
shipment of irradiated fuel assemblies between facility &
Columbus, OH, be approved by 800317 so that assemblies can be
shipped to BHI before 800502 shutdown
COUNSIL, W O Connecticut Yankee Atomic Power Co 80/02/22 6pp

8004030365 Forwards NRC safety evaluation supporting precautions taken
to minimize steam generator water hammer
ZIEMANN, D L Operating Reactors Branch 2 80/02/26 2pp

--8004030366 Safety evaluation supporting precautions taken to minimize
steam generator water hammer, EG&O 791288 ltr to DOE encl
* Division of Operating Reactors 80/02/26 10pp

8004100309 Advises that responses to 761123 ltrs re LWR assessment of
enhancement of fission gas release at higher burnups have
been reviewed No immediate licensing action required for
operating reactors, per typical fuel bundle & batch burnups
ZIEMANN, D L Operating Reactors Branch 2 80/02/29 3pp

8004090338 Forwards NUREG-0569, "Evaluation of Integrity of SEP
Reactor Vessels," completing review of SEP Topic V-6 W/o
encl
ZIEMANN, D L Operating Reactors Branch 2 80/03/05 2pp

8004020007 Forwards review schedule for environ qualification of Class
IE electrical equipment per 800221 meeting Resubmittal of
info is unnecessary Refs or updates to info previously
submitted are acceptable
ZIEMANN, D L Operating Reactors Branch 2 80/03/06 5pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004030293 Responds to NRC 800214 ltrs re request for list of refs for
five SEP topic Forwards topics by number, title & listing of
refs for ECCS actuation sys, automatic ECCS realignment &
testing of reactor trip sys
COUNSIL, W O, FEE, W F Northeast Utilities 80/03/21 3pp

DOCKETED ITEMS

8004100161 Notification of 800326 meeting w/util in Bethesda, MD re movement of heavy loads near fuel & changes to move spent fuel cask.
CARUSO, R Operating Reactors Branch 2 80/03/24 2pp

8004210411 Submits addl info re armed escorts for 800222 requested route approval through embargoed areas of CT Guards will be off-duty CT State Police officers Util will provide special training re security & radiological considerations
COUNSIL, W O, FEE, W F Connecticut Yankee Atomic Power Co 80/03/24 2pp

8004020345 Submits info re safety evaluation for postulated fuel handling accident in new & spent fuel storage bldg, in response to NRC 791220 request
COUNSIL, W O Maine Yankee Atomic Power Co 80/03/25 4pp

8004110328 Provides addl info re implementation requirements set forth in Item 2 & 7a of NUREG-0578 Requests response by 800601 indicating commitment to install safety-grade sys by 810101
EISENHUT, D O Division of Operating Reactors 80/03/27 2pp

8004070265 Submits info re direct indication of PORV & safety valve positions Recent discussions w/vendor revealed difficulty w/800401 completion date Revised date of completion is 810401
COUNSIL, W O Northeast Utilities 80/03/28 2pp

8004210227 Forwards request for info re containment environ conditions & sys required for accident mitigation for review of environ qualifications of Class IE electrical equipment NRC will estimate time for containment temp to return near normal
ZIEMANN, D L Operating Reactors Branch 2 80/03/28 14pp

8004070274 Discusses current intentions to submit design for providing sampling capacity for primary coolant & containment air by 800429 Util is currently engaged in finalizing design details Blight delay is required to optimize design
COUNSIL, W O Connecticut Yankee Atomic Power Co 80/04/01 2pp

8004150297 Confirms 800403 telcon re Westinghouse low pressure turbine disc integrity Util & Westinghouse concur that safety concern does not exist Turbine overspeed will be limited to 20% std speed until arguments are documented
COUNSIL, W O, FEE, W F Connecticut Yankee Atomic Power Co 80/04/03 1p

8004180346 Forwards info re seismic re-evaluation requested by NRC during 790316 meeting Previous seismological determination of DBE unaffected
COUNSIL, W O Connecticut Yankee Atomic Power Co 80/04/07 2pp

--8004180348 "NRC Info Request on Geology & Seismology"
* Western Geophysical 80/03/31 18pp

8004170012 Discusses problems w/implementation of Lessons Learned Task Force recommendation re automatic initiation of auxiliary feedwaters sys Requests NRC concurrence w/plan for implementing requirement during 1980 refueling outage
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 4pp

8004180224 Forwards info clarifying & supporting conclusion that Category A Lessons Learned Task Force requirements have been implemented Oversize drawing encl
COUNSIL, W O Connecticut Yankee Atomic Power Co. 80/04/11 81pp

8004290442 Forwards addl info in support of 780321 proposed changes to Tech Specs Revisions delete prohibition of spent fuel cask movement over spent fuel pool & substitute addl restrictions Requests expeditious action
COUNSIL, W O Connecticut Yankee Atomic Power Co 80/04/18 16pp

804280465 Responds to final questions in review of changes to Tech Specs re spent fuel cask movement Five separate shipments planned re testing & evaluation effort Return shipments not yet scheduled Requests seven movements to allow for changes
COUNSIL, W O Connecticut Yankee Atomic Power Co 80/04/23 2pp

Q Inspection reports, IE Bulletins & correspondence

8004090131 Forwards IE Insp Repts 50-213/79-20, 50-245/79-26 & 50-336/79-28 on 791127-30 & 1203-07, No noncompliance noted.
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/08 2pp.

--8004090138 IE Insp Repts 50-213/79-20, 50-245/79-26 & 50-336/79-28 on 791127-30 & 1203-07 No noncompliance noted Major areas inspected OA program implementation re OA/QC administration, design changes & mods & document control program
BAUNACK, W H Region 1, Philadelphia, Reactor Operations Nuclear Support Branch NAPUDA, G Region 1, Philadelphia, Office of the Director 80/02/07 15pp

8004080448 Forwards IE Insp Rept 50-213/80-02 on 800122-25 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/19 2pp

--8004080450 IE Insp Rept 50-213/80-02 on 800122-25 No noncompliance noted Major areas inspected details re establishment of onsite ofc for full-time resident inspector
KEIMIG, R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch MCGSCAR, J J, SMITH, T H Region 1, Philadelphia, Office of the Director 80/02/15 7pp

8004110012 Submits response to IE Bulletin 79-27 re loss of non-Class IE instrumentation & control power supply bus during operation Facility has two semivital buses w/two feeds via auto transfer & backed by two emergency generators
COUNSIL, W O, FEE, W F Connecticut Yankee Atomic Power Co 80/03/03 2pp

8004030261 Submits response to IE Bulletin 80-04, re analysis of PWR main steam line break w/continued feedwater addition Efforts are in progress to finalize details of control grade automatic initiation of auxiliary feedwater scheme
COUNSIL, W O Northeast Utilities 80/03/05 1p

8004070425 Ack receipt of 791227 & 800104 ltrs informing NRC of corrective & preventive actions & check in payment of 791206 notice of proposed imposition of civil penalties Acting supervisor did not meet min qualifications
STELLIG, V Office of Inspection & Enforcement, Office of the Director 80/03/20 2pp

8004250132 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray, Adsorber Cells" No replacements necessary due to damage to or corrosion of engineered safety feature filters
COUNSIL, W O, FEE, W F Connecticut Yankee Atomic Power Co 80/03/24 5pp

--8004250143 Special Maint Procedure SPL 10 7-5, "Containment Air Recirculation Fans - Installation of Addl Charcoal Air Filters"
* Connecticut Yankee Atomic Power Co 79/02/07 10pp

8004030211 Advises that reactor coolant pump & vessel cladding exams scheduled for 1980 refueling outage are impractical Proposes alternative inservice insp exam method for Category B-B welds on regenerative heat exchanger Requests NRC review
COUNSIL, W O Connecticut Yankee Atomic Power Co 80/03/25 3pp

8004250051 Ack receipt of 800314 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/80-01 Util ltr to be withheld (ref 10CFR2 790)
MARTIN, W O Region 1, Philadelphia, Safeguards Branch 80/03/28 1p

--8004250054 Forwards IE Insp Rept 50-213/80-01 on 800108-11
MARTIN, W O Region 1, Philadelphia, Safeguards Branch 80/02/21 2pp

--8004250059 IE Insp Rept 50-213/80-01 on 800108-11 Noncompliance noted door found unlocked & unattended in vital area Failure to maintain surveillance of protected area barriers & exterior vital area door Details withheld (ref 10CFR2 790)
LADUN, R H, MADDEN, W Region 1, Philadelphia, Office of the Director DEVLIN, J W Region 1, Philadelphia, Safeguards Branch 80/02/11 1p

8004150262 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090047 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110128 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

DOCKETED ITEMS

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8004240298 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region I, Philadelphia, Office of the Director
80/04/02 1p

8004180226 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region I, Philadelphia, Office of the Director
80/04/03 1p

8004230401 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region I, Philadelphia, Office of the Director
80/04/04 1p

8004180131 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region I, Philadelphia, Office of the Director
80/04/07 1p

R Periodic operating reports & related correspondence

8004020372 Forwards "Personnel Exposure & Monitoring Rept for 1979 " GRAVES, R H Connecticut Yankee Atomic Power Co 80/03/14 1p

--8004020374 "Personnel Exposure & Monitoring Rept for 1979 " * Connecticut Yankee Atomic Power Co 80/03/14 2pp

8004040331 Forwards "Annual Environ Operating Rept, 1979, " Part A nonradiological
COUNSIL, W Q Connecticut Yankee Atomic Power Co 80/03/30 1p

--8004040338 "Annual Environ Operating Rept, 1979 " Part A nonradiological
* Connecticut Yankee Atomic Power Co 80/03/31 48pp

8004150487 Forwards "Radiological Environ Monitoring Program Annual Environ Operating Rept, Part B, 1979, " prepared by Northeast Utils Svc Co
COUNSIL, W Q Connecticut Yankee Atomic Power Co 80/03/31 1p

--8004150493 "Radiological Environ Monitoring Program Annual Environ Operating Rept, Part B, 1979 " * Northeast Utilities Service Co 80/03/31 100pp

8004240437 Forwards "Annual Rept of Changes, Tests & Experiments 1979 " GRAVES, R H Connecticut Yankee Atomic Power Co 80/04/01 1p

--8004240439 "Annual Rept of Changes, Tests & Experiments 1979 " GRAVES, R H Connecticut Yankee Atomic Power Co 80/04/01 46pp

8004290264 "Annual Operating Rept of Facility Changes, Tests & Experiments, 1979 " GRAVES, R H Connecticut Yankee Atomic Power Co 80/04/01 47pp

8004210251 Forwards monthly operating rept for Mar 1980
GRAVES, R H Connecticut Yankee Atomic Power Co 80/04/10 1p

--8004210253 Monthly operating rept for Mar 1980 * Connecticut Yankee Atomic Power Co 80/04/10 8pp

B Reportable occurrences, LERs & related correspondence

8004090027 PND-I-80-041 on 800313, radiological surveys of site grounds uncovered three small patches of contaminated soil outside controlled area. Approx three tablespoons soil removed. Survey continuing to determine if other areas contaminated
BCRABIAN, J., KNAPP, P., SMITH, Q Region I, Philadelphia, Office of the Director 80/03/14 1p

8004010362 Forwards LER 80-006/03L-0,
GRAVES, R H Connecticut Yankee Atomic Power Co, 80/03/20 1p

--8004010369 LER 80-006/03L-0 on 800306, during routine monthly fan damper test, broken linkage coupling was found on CAR2 fan bypass damper, causing fan to be inoperable. Linkage coupling was replaced w/steel coupling of greater strength
GRAVES, R H Connecticut Yankee Atomic Power Co 80/03/20 1p

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

G Adjudicatory correspondence

8004030026 Memorandum of Understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

8004240532 Forwards NRC confirmatory order
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 1p

--8004240537 Order confirming util commitment to perform review requested by IE Bulletin 79-27 by 800425, Required info is specified in Attachment A
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 6pp

H General correspondence

8004030123 Responds to 790816, ltr re plans to reopen TMI-1, nuclear plant const in NJ & nuclear accidents. Plant will not reopen until safety-related issues are resolved. Provides info re plants in NJ. No diseases resulted from TMI
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp

--8004030129 Opposes restart of TMI-1, const of nuclear plants in NJ & nuclear accidents due to health hazards & risks to public safety
FOSTER, K Affiliation Unknown 79/08/16 2pp

I Financial information

8004100352 Forwards JCP&L & General Public Utils Corp Annual Financial Repts 1979
ROSS, D A Jersey Central Power & Light Co 80/04/01 1p

--8004100355 Annual Financial Rept 1979 * Jersey Central Power & Light Co 80/03/24 24pp

--8004100356 Annual Financial Rept 1979 * General Public Utilities - GPU Service Corp 80/04/01 44pp

P Operating license stage documents & correspondence

8004100317 Advises that responses to 761123 ltr re LHR assessment of enhancement of fission gas release at higher burnups have been reviewed. No immediate licensing action required for operating reactors, per typical fuel bundle & batch burnups.
ZIEHMANN, D L Operating Reactors Branch 2 80/02/29 3pp

8004100320 Notification of 800305 meeting w/util in Bethesda, MD re core spray sparger cracks & repairs
NOWICKI, S J Operating Reactors Branch 2 80/03/03 2pp

80:

8004020007 Forwards review schedule for environ qualification of Class IE electrical equipment per 800221 meeting. Resubmittal of info is unnecessary. Repts or updates to info previously submitted are acceptable
ZIEHMANN, D L Operating Reactors Branch 2 80/03/06 5pp

8004040086 Notifies that NRC inadvertently omitted approved change to Tech Spec 3.4.8 ltr re automatic depressurization sys, during issuance of Amend 45 to Provisional QL DPR-16. Forwards corrected Page 3 4-18
ZIEHMANN, D L Operating Reactors Branch 2 80/03/07 3pp

8004030102 Forwards "Nuclear Data Link Specs, " study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors, 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs " * Division of Operating Reactors, 80/02/21 28pp

8004230234 Forwards NRC 800128 & 0211 ltrs to GE re proposed control rod drive sys mods & optimizing pump flow to reactor vessel. Mods should not be performed until complete guidance is issued in NUREG-0619 or w/o NRC approval
ZIEHMANN, D L Operating Reactors Branch 2 80/03/24 2pp

DOCKETED ITEMS

8004090329 Forwards "Fish Kill Associated W/800105 Outage at Facility"
ROSS, D A Jersey Central Power & Light Co 80/03/26 1p

--8004090330 "Fish Kill Associated W/800105 Outage at Facility"
ROCHE, M B Jersey Central Power & Light Co 80/03/31 50pp

8004170253 Notification of 800401 meeting w/util in Bethesda, MD to
discuss core spray sparger cracks & repairs
NORWICKI, B J Operating Reactors Branch 2 80/03/28 2pp

8004170285 Forwards request for addl info re environ qualification of
electrical equipment
ZIEMANN, D L Operating Reactors Branch 2 80/03/28 14pp

8004020319 Forwards Tech Spec Change Request 83, modifying App A,
Section 4.3 to provide for augmented inservice insp of core
spray sys spargers Class III fee encl
FINFROCK, I R Jersey Central Power & Light Co 80/03/31 1p

--8004020320 Tech Spec Change Request 83, modifying App A, Section 4.3 to
provide for augmented inservice insp of core spray sys
spargers
* Jersey Central Power & Light Co 80/03/31 66pp

8004160276 Forwards component list for SEP Topic III-12 re safety sys
essential to mitigate postulated accidents as requested by
NRC at 800310-13 meeting
TIPTON, T E Jersey Central Power & Light Co 80/04/11 12pp

8004220508 Forwards Revision 4 to Amend 71 to application for DL
Responds to several items in NRC 790814 request for
addl info re operational QA plan. Remaining items will be
addressed in Revision 4 to QA plan
FINFROCK, I R Jersey Central Power & Light Co 80/04/17 1p

--8004220511 Revision 4 to Amend 71 to application for DL Revision 4
incorporates organizational changes
FINFROCK, I R Jersey Central Power & Light Co 80/04/17 7pp

--8004220514 Operational QA plan, Revision 3
FINFROCK, I R Jersey Central Power & Light Co 79/11/09 190pp

8004230341 Forwards OE "Reload Fuel Application" Fee encl
ROSS, D A Jersey Central Power & Light Co 80/04/21 1p

--8004230343 "Reload Fuel Application"
GALER, R R, ENGEL, R E General Electric Co NEDD-24195
79/08/31 200pp

8004280513 Requests extension until 800531 for completion of matl
status rept & physical inventories. Inventories taken
immediately would not be representative of post-outage
conditions
ROSS, D A Jersey Central Power & Light Co 80/04/25 1p

G Inspection reports, IE Bulletins & correspondence

8004090417 Forwards IE Insp Rept 50-219/80-01 on 800104-06, 08-11 & 14
No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch 80/02/14 2pp

--8004090422 IE Insp Rept 50-219/80-01 on 800104-06, 08-11 & 14 No
noncompliance noted. Major areas inspected: refueling
preparation, refueling activities & independent insp effort
KEIMIG, R R Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch, BRIGGS, L E Region 1, Philadelphia, Office of the
Director 80/02/13 6pp

8004080421 Advises that response to IE Bulletin 79-27 re loss of non-
class IE instrumentation will not be complete within 90
days. Requests extension until 800425
ROSS, D A Jersey Central Power & Light Co 80/02/22 1p

8004180329 Forwards IE Insp Rept 50-219/80-02 on 800115-18 No
noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/02/26 2pp

--8004180334 IE Insp Rept 50-219/80-02 on 800115-18 No noncompliance
noted. Major areas inspected: five mods & event rept
followup.
EWNETER, S D Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch, FINKEL, A E Region 1, Philadelphia,
Office of the Director 80/02/25 4pp

8004210326 Forwards IE Insp Rept 50-219/79-20 on 791127-30 No
noncompliance noted
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch 80/02/27
2pp

--8004210330 IE Insp Rept 50-219/79-20 on 791127-30 No noncompliance
noted. Major areas inspected: security plan, program audit,
physical barriers in protected & vital areas, lighting &
access control. Details withheld (ref 10CFR2.790)
DEVLIN, J W Region 1, Philadelphia, Safeguards Branch, HADDEN, W
Region 1, Philadelphia, Office of the Director 80/02/20 1p

8004210439 Forwards IE Insp Rept 50-219/80-05 on 800129-0201 No
noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch 80/02/27 2pp

--8004210450 IE Insp Rept 50-219/80-05 on 800129-0201 No noncompliance
noted. Major areas inspected: refueling activities, independent
insp effort, IE bulletin followup, info LER review & periodic
review
KEIMIG, R R, BRIGGS, T Region 1, Philadelphia, Reactor Operations
Nuclear Support Branch 80/02/26 6pp

8004090238 Ack receipt of 800222 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-219/79-24
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch 80/03/04 1p

--8004090246 Responds to NRC 800128 ltr violations noted in IE Insp
Rept 50-219/79-24. Corrective actions rates were painted
w/fire retardant paint & administrative controls
established
ROSS, D A Jersey Central Power & Light Co 80/02/22 2pp

--8004090249 Forwards IE Insp Rept 50-219/79-24 on 791211-14 & 18 &
notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch 80/01/28 2pp

--8004090256 Notice of violation from insp on 791211-14 & 18
* Region 1, Philadelphia, Office of the Director 80/01/25 1p

--8004090262 IE Insp Rept 50-219/79-24 on 791211-14 & 18 Noncompliance
noted. Improper storage of flammable matl
KEIMIG, R R Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch, KOLTAY, P, BRIGGS, L Region 1, Philadelphia,
Office of the Director 80/01/25 6pp

8004100424 Responds to IE Bulletin 80-03 Charcoal adsorber cells
presently utilized are acceptable & provide no indication of
structural deficiencies which would affect filter
performance
ROSS, D A Jersey Central Power & Light Co 80/03/13 2pp

8004090420 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting
in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks,"
was incorrectly sent for action. No response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/17 1p

8004150249 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve" No specific action or
response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

8004090557 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply" No written
response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110137 Forwards IE Info Notice 80-13, "OE Type SBH Control Switches
Defective CAM Followers" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004110422 Provides NRC w/immediate corrective actions in radiation
protection dept in response to IE Insp Repts 80-3 & 80-11.
Corrective actions involve personnel, procedures, training &
work activities
ROSS, D A Jersey Central Power & Light Co 80/04/02 2pp

8004240311 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees" No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

DOCKETED ITEMS

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8004180166 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004230478 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME 8A-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180149 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

R Periodic operating reports & related correspondence

8004020383 Forwards "1979 Annual Environ Operating Rpt for ETS, App B " FINFROCK, I R Jersey Central Power & Light Co 80/03/28 2pp

--8004020386 "1979 Annual Environ Operating Rpt for ETS, App B " * Jersey Central Power & Light Co 80/03/31 183pp

8004240425 Forwards monthly operating rpt for Mar 1980 ROSS, D A Jersey Central Power & Light Co 80/04/16 1p

--8004240432 Monthly operating rpt for Mar 1980 MCCLAIN, C M Jersey Central Power & Light Co 80/04/09 9pp

S Reportable occurrences, LERs & related correspondence

8004010480 Forwards LER 80-014/01T-0 ROSS, D A Jersey Central Power & Light Co 80/03/24 1p

--8004010485 LER 80-014/01T-0 on 800302, emergency diesel generator 1 failed to synchronize & tripped when generator 2 was lagged for mod Caused by component failure Fuse F7, found loose in holder Fuseholder repaired
ROSS, D A Jersey Central Power & Light Co 80/03/24 3pp

8004010503 Forwards LER 80-013/01T-0 ROSS, D A Jersey Central Power & Light Co 80/03/24 1p

--8004010509 LER 80-013/01T-0 on 800309, fire suppression water sys removed from svc to replace cracked valve, contrary to Tech Specs Fire truck pumper used as water supply backup Cause of valve body crack under investigation
ROSS, D A Jersey Central Power & Light Co 80/03/24 3p

8004040284 Forwards LER 80-012/03L-0 ROSS, D A Jersey Central Power & Light Co 80/03/27 1p

--8004040288 LER 80-012/03L-0 on 800228, discovered that weekly surveillance tests for main station & diesel generator batteries not performed during seventh wk Caused by error in personnel Evaluation will be made to determine improvements
ROSS, D A Jersey Central Power & Light Co 80/03/27 3pp

DOCKET 80-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004230216 Forwards criteria not adequately covered by 791228 emergency plan for revision per NUREG-0654, "Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants " ZIEHMANN, D L Operating Reactors Branch 2 80/03/24 17pp

8004230221 Forwards criteria not adequately covered by 800125 emergency plan for revision per NUREG-0654, "Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants " IPPOLITO, T A Operating Reactors Branch 3 80/03/27, 17pp

8004070269 Forwards info re 791211 security plan change Encl withheld (ref 10CFR2 790)
BARTLETT, J Niagara Mohawk Power Corp 80/03/31 1p

8004180345 Forwards "Functional Spec for Facility Fire Protection Mods, Fire Detection & Control, " BARTLETT, J Niagara Mohawk Power Corp 80/04/14 1p

--8004180349 "Functional Spec for Facility Fire Protection Mods, Fire Detection & Control " SWEET, K J Niagara Mohawk Power Corp 80/03/27 50pp

H General correspondence

8004280440 Notifies that position of Vice President for Electric Production abolished & future NRC correspondence should be sent to DP Dise, Vice President for Engineering Security matters should be addressed to JJ Sunseri
BARTLETT, J Niagara Mohawk Power Corp 80/04/22 1p

8004290363 Informs of changes in mgt to provide for more efficient operation Effective 800301, TE Lempges elected Vice President, Nuclear Generation Correspondence re security matters should be sent to Sunseri & Lempges
BARTLETT, J O Niagara Mohawk Power Corp 80/04/22 1p

P Operating license stage documents & correspondence

8004070402 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs " * Division of Operating Reactors 80/02/21 28pp

8004010330 Forwards info re primary coolant pressure isolation capability as per 800223 request Info demonstrates that continued operation of facility does not present undue safety hazard to public
DISE, D P Niagara Mohawk Power Corp 80/03/19 14pp

8004100032 Forwards "Evaluation of License Compliance W/Category A Items of NRC Recommendations Resulting From TMI-2 Lessons Learned " All Category A requirements have been satisfactorily met Mods will be verified by IE
IPPOLITO, T A Operating Reactors Branch 3 80/03/21 15pp

8004180253 Forwards Amend 36 to License DPR-63, safety evaluation & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 3 80/03/28 2pp

--8004180258 Amend 36 to License DPR-63, changing Tech Specs to modify power-to-flow curve & allowing addl operational flexibility during plant load changes
IPPOLITO, T A Operating Reactors Branch 3 80/03/28 8pp

--8004180277 Safety evaluation supporting Amend 36 to License DPR-63 * Operating Reactors Branch 3 80/03/28 3pp

--8004180278 Notice of issuance & availability of Amends 36 to License DPR-63
IPPOLITO, T A Operating Reactors Branch 3 80/03/28 2pp

8004250034 Forwards 800128 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles Mods should not be performed prior to issuance of NUREG-0619, scheduled for Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

8004210407 Submits info clarifying util NUREG-0578 commitment re containment water level indication Util will install new differential pressure transmitters on torus using existing instrument taps
BARTLETT, J Niagara Mohawk Power Corp 80/04/11 1p

8004220464 Forwards application for amend to License DPR-63 & proposed Tech Spec changes to App A
THOMAS, E B LeBosuf, Lamb, Leiby & MacRae 80/04/21 1p

--8004220501 Application for amend to License DPR-63, requesting that Sections 2.1.1.3, 1.7.3 & 4.6.0 & bases of Tech Specs set forth in App A be revised
BARTLETT, J Niagara Mohawk Power Corp 80/04/18 2pp

--8004220506 Proposed Tech Spec App A changes to Sections 2.1.1.3, 1.7.3 & 4.6.0 & bases
* Niagara Mohawk Power Corp 80/04/18 33pp

DOCKETED ITEMS

Inspection reports, IE Bulletins & correspondence

004100162 Forwards IE Insp Rept 50-220/79-26 on 791210.11 & 13 No noncompliance noted
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/19 2pp

-8004100173 IE Insp Rept 50-220/79-26 on 791210.11 & 13 No noncompliance noted Major areas inspected licensee response to IE Bulletin 79-19, documents, procedures, training, audits, facility tours & records
KNAPP, P J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch THOMAS, L H Region 1, Philadelphia, Office of the Director 80/02/15 4pp

3004080415 Advises that, per 791207 ltr re IE Bulletin 79-14, no mods are necessary to condensate demineralizer recycle loop
DISE, D P Niagara Mohawk Power Corp 80/02/22 1p

3004090237 Forwards response to IE Bulletin 79-27 re loss of non-class IE instrumentation & control power sys buses during operation No mods necessary after review
BARLETT, J Niagara Mohawk Power Corp 80/02/29 8pp

8004110055 Forwards response to IE Bulletin 79-018, re environ qualification of Class IE equipment Util is investigating equipment qualification of outstanding items Results will be reported in second response on 800417 W/o encl
LEMPGES, T E Niagara Mohawk Power Corp 80/03/05 2pp

8004100401 Responds to IE Bulletin 79-018 Response to IE Bulletin 79-01 dtd 790712 indicated interim repts on equipment environ qualification would be provided every 60 days Repts will be discontinued & replaced by IE Bulletin 79-018 responses
LEMPGES, T E Niagara Mohawk Power Corp 80/03/07 1p

8004090407 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/17 1p

8004101373 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11, Two-Inch, Tray Adsorber Cells " No equipment abnormalities evident which would affect performance of reactor or control room emergency ventilation sys
LEMPGES, T E Niagara Mohawk Power Corp 80/03/19 1p

8004101392 Discusses corrective action re IE Insp Rept 50-220/80-01 No apparent reason found for missing chain locking device on liquid poison sys valve 41-12 Valve was checked off as locked & closed during 790522 sys valve lineup check
LEMPGES, T E Niagara Mohawk Power Corp 80/03/19, 1p

8004080642 Clarifies 800319 response to IE Insp Rept 50-220/80-01 All locks which secure valves in position described by operating procedure valve check-off list will have cores changed to unique key series by end of 1981
LEMPGES, T E Niagara Mohawk Power Corp 80/03/28 1p

8004150282 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

9004090080 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

110158 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Active CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240324 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180262 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03, 1p

8004230386 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180209 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director. 80/04/07 1p

R Periodic operating reports & related correspondence

8004040404 Forwards "1979 Aquatic Ecology Studies "
LEMPGES, T E Niagara Mohawk Power Corp 80/03/28 1p

--8004040408 "1979 Aquatic Ecology Studies "
* Texas Instruments, Inc 80/03/31 100pp

8004140406 Forwards monthly operating rept for Mar 1980
LEMPGES, T E Niagara Mohawk Power Corp 80/04/03 3pp

--8004140411 Monthly operating rept for Mar 1980
ROMAN, T W Niagara Mohawk Power Corp 80/04/02 3pp

DOCKET 50-224 UNIV OF CALIFORNIA RESEARCH REACTOR

G Adjudicatory correspondence

8004230340 Requests NRC intentions for planning hearings re petition to suspend all activities of TRIA reactor Urges immediate resolution of issues between NRC & Berkeley, CA
NEWPORT, E O Berkeley, CA 80/04/17 1p

DOCKET 50-225 RPI CRITICAL EXPERIMENT

G Inspection reports, IE Bulletins & correspondence

8004300317 Ack receipt of 800328 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-225/80-01
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/04/07, 1p

--8004300320 Responds to NRC 800310 ltr re violations noted in IE Insp Rept 50-225/80-01 Corrective actions personnel monitoring procedure revised & TLD records now computerized
RYAN, R M Rensselaer Polytechnic Inst 80/03/28 1p

--8004300322 Forwards IE Insp Rept 50-225/80-01 on 800115-17 & notice of violation
SMITH, G F Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/10 2pp

--8004300324 Notice of violation from insp on 800115-17
* Region 1, Philadelphia, Office of the Director, 80/03/06 1p

--8004300328 IE Insp Rept 80-225/80-01 on 800115-17 Noncompliance noted failure to maintain personnel dosimetry records
YERC, N M, BOREB, R J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/06 9pp

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

P Operating license stage documents & correspondence

8004170005 Application for transfer of License R-98 from Acrotest Operations, Inc to Acrotest Operations Acquisitions, Inc Supporting documentation encl
ELKUS, R J Acrotest Operations 80/04/11 11pp

DOCKET 50-237 DREBDEN NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8004240331 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AD Network may also be used for daily administrative or facsimile traffic
WEPLER, J Q Region 3, Chicago, Office of the Director, 80/03/20 2pp

B004030172 Forwards Figure 2-1 to correct omission made in B00311 ltr re evacuation time estimates for facility Figure 3-1 in Section 3 should be placed in Section 2
PEOPLES, D L Commonwealth Edison Co 80/03/26 2pp

B00410399 Confirms & documents B00326 telcon re facility turbine bldg mezzanine area fire protection capabilities Fire prevention & protection features are adequate & provide high degree of plant safety
JANECEK, R F Commonwealth Edison Co 80/04/08 2pp

B004220299 Informs that Unit 3 refueling outage began 6 wks early & will end approx one month earlier than scheduled, due to failure in recirculation sys jet pump Completion of some fire protection mods will not be possible prior to startup
PEOPLES, D L Commonwealth Edison Co 80/04/10 1p

B004230367 Forwards revised security plan Revisions withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/04/21 1p

G Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSETT, L V Office of the Executive Director for Operations 80/04/02 34pp

P Operating license stage documents & correspondence

B004080296 Forwards corrected Pages 88 & 93 for Licenses DPR-19 Amend 44 & DPR-25 Amend 39 & corrected Pages 3 6/4 6-2 & 3 6/4 6-9 for Licenses DPR-29 Amend 53 & DPR-30 Amend 50, in response to 791002 ltr
IPPOLITO, T A Operating Reactors Branch 3 80/02/20 2pp

--B004080310 Corrected License Pages 88 & 93 for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively & corrected License Pages 3 6/4 6-2 & 3 6/4 6-9 for Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively
* Operating Reactors Branch 3 80/02/20 8pp

B004030027 Submits info requested in B00201 ltr re seepage from plant cooling lake No dike stability or integrity concerns have been identified No effect on health & safety of public Increased surveillance will provide info to evaluate change
PEOPLES, D L Commonwealth Edison Co 80/02/29 2pp

B004090335 Forwards NUREG-0569, "Evaluation of Integrity of SEP Reactor Vessels," completing review of SEP Topic V-6 W/o encl
ZIEMANN, D L Operating Reactors Branch 2 80/03/05 2pp

B004020010 Forwards review schedule for environ qualification of Class IE electrical equipment per B00221 meeting Resubmittal of info is unnecessary Refs or updates to info previously submitted are acceptable
ZIEMANN, D L Operating Reactors Branch 2 80/03/06 3pp

B004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--B004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

B004010359 Forwards LPCI hanger details from ring header to pumps 2A-1802 Matrix indicating hanger number, type, manufacturer, rated load & design encl
JANECEK, R F Commonwealth Edison Co 80/03/17 6pp

B004100102 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 Incident response ctr within 20 days
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 1p.

B004230226 Forwards NRC B00128 & 0211 ltrs to GE re proposed control rod drive sys mods & optimizing pump flow to reactor vessel Mods should not be performed until complete guidance is issued in NUREG-0619 or w/o NRC approval
ZIEMANN, D L Operating Reactors Branch 2 80/03/24 2pp

B004080235 Submits status rept for open site suitability review items per B00304 commitment GE has extracted info re reactor vessel supports from original design files Info will be forwarded to NRC Mar 1980 Issue should be resolved
JANECEK, R F Commonwealth Edison Co 80/03/27 6pp.

B004070245 Forwards GE info re imposed loads on reactor pressure vessel Nozzle reaction loads tabulated on Drawing 889D910, Revision 6 intended to include all loads that piping can impose on reactor pressure vessel
JANECEK, R F Commonwealth Edison Co 80/03/28 4pp

B004230178 Forwards request for info re environ qualification of electrical equipment Data is needed for NRC calculation of containment temp & pressure decay time Calculation should be based on current LOCA analysis
ZIEMANN, D L Operating Reactors Branch 2 80/03/28 14pp

B004110458 Responds to NRC B00101 ltr requesting info re anchorage of safety-related electrical equipment Submits action plan & info required by Question 1
JANECEK, R F Commonwealth Edison Co 80/04/01 6pp

B004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--B004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp

B004140395 Advises that replacement of spring safety valves w/safety relief valves will not be necessary due to reclassification of pressurization transient frequency & addl measures for prevention of premature valve actuation
JANECEK, R F Commonwealth Edison Co 80/04/08 2pp

B004180217 Forwards addl info re failure of control rods to insert fully on scram in response to NRC B00110 & 11 ltrs Dresden 1 experienced no control rod failures in 1978-79 Failure at other facilities caused by leakage past worn piston seals
JANECEK, R F Commonwealth Edison Co 80/04/14 10pp

B004220348 Responds to NRC B00214 ltr re SEP topic references Lists references for ECCS actuation sys, engineering safety feature switch over from injection to recirculation mode & testing of reactor trip sys
JANECEK, R F Commonwealth Edison Co 80/04/14 3pp

B004250427 Forwards response to NUREG-0578 & "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities" for review Util emergency plan will be submitted w/Lasalle County site-specific emergency plan
PEOPLES, D L Commonwealth Edison Co 80/04/15 60pp

--B004250428 "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities"
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp

G Inspection reports, IE Bulletins & correspondence

B004070197 Forwards IE Insp Repts 90-010/79-23, 50-237/79-27 & 50-249/79-29 on 791009 & 1128 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/12 2pp

--B004070162
* Region

--B004070166 IE Insp Repts 90-010/79-23, 50-237/79-27, & 50-249/79-25 on 791009 & 1128 Noncompliance noted radioactive matl shipment record not utilized for radwaste shipments made 790101-1128
GREGOR, L R, FISHER, W L Region 3, Chicago, Office of the Director 80/01/31 7pp

B004040195 Forwards IE Insp Repts 90-010/80-01, 50-237/80-01 & 50-249/80-01 on B00108-09 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/16 2pp

--B004040199 IE Insp Repts 90-010/80-01, 50-237/80-01 & 50-249/80-01 on B00108-09 No noncompliance noted Major areas inspected emergency diesel generator mods & mod of electrical equipment re IEEE-279 compliance
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch HUGHES, J Region 3, Chicago, Office of the Director 80/02/08 5pp

B004100140 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

DOCKETED ITEMS

- B004100408 Waste Packages Insp Rept 79-07A on 791212-13 No noncompliance noted Major area inspected compliance w/DDT & NRC regulations including shipping paper requirements, radiation levels & DDT labeling
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 6pp
- B004100426 Forwards IE Insp Repts 50-010/80-03, 50-237/80-03 & 50-249/80-03 on 800107-0201 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/26 2pp
- B004100432 IE Insp Repts 50-010/80-03, 50-237/80-03 & 50-249/80-03 on 800107-0201. No noncompliance noted Major areas inspected maint activities, plant operations, physical protection, safety-related sys surveillance insp followup & refueling
BARBER, J L, TONGUE, T M, SPESSARD, R L Region 3, Chicago, Office of the Director 80/02/22 7pp
- B004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p
- B004100119 Ack receipt of B00304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-23, 50-237/79-27 & 50-249/79-25
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/20 2pp
- B004100128 Responds to NRC B00212 ltr re violations noted in IE Insp Repts 50-010/79-23, 50-237/79-27 & 50-249/79-25 Corrective actions informed personnel re cost estimate change order requirements
PEOPLES, D L Commonwealth Edison Co 80/03/04 3pp
- B004100119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp
- B004040014 Forwards corrected Waste Packaging Insp Rept 79-07A Requests that rept sent on B00222 be destroyed
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 1p
- B004040019 Forwards corrected Waste Packaging Insp Rept 79-07A, on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp
- B004040023 Corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external features
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 7pp
- B004300544 Forwards IE Insp Repts 50-010/80-04, 50-237/80-04 & 50-249/80-04 on B00220-22 & 26 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 2pp
- B004300548 Notice of violation from insp on B00220-22 & 26
* Region 3, Chicago, Office of the Director 80/03/11 1p
- B004300555 IE Insp Repts 50-010/80-04, 50-237/80-04 & 50-249/80-04 on B00220-22 & 26 No noncompliance noted Major areas inspected internal audits, licensee coordination w/offsite support agencies & review of emergency drills
ESSIG, T H, OESTHANN, M J, MATSON, E Region 3, Chicago, Office of the Director 80/03/11 10pp.
- 150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PQRV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p
- B004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p.
- B004150014 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p
- B004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from B00306
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p
- B004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p
- B004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p
- B004110025 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p
- B004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p
- B004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p
- B004280628 Forwards revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05, 50-237/80-05, 50-249/80-05, 50-254/80-05 & 50-265/80-08
FIORRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/09 1p
- B004280634 Revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05, 50-237/80-05, 50-249/80-05, 50-254/80-05 & 50-265/80-08
* Region 2, Atlanta, Office of the Director, 80/04/09 3pp
- R Periodic operating reports & related correspondence
- B004140330 Forwards "Radwaste & Environ Monitoring Annual Rept 1979 " STEPHENSON, B B Commonwealth Edison Co 80/03/19 1p
- B004140340 "Radwaste & Environ Monitoring Annual Rept 1979 " KOHL, K A, CHANDRASEKARAN Eberline Instrument Corp 80/03/31 91pp
- B004130382 Forwards monthly operating repts for Mar 1980, STEPHENSON, B B Commonwealth Edison Co 80/04/10 1p
- B004150387 Monthly operating repts for Mar 1980 CIESZKIEWICZ, B Commonwealth Edison Co 80/04/01 23pp
- S Reportable occurrences, LERs & related correspondence
- B004140423 Forwards updated LER 80-006/03X-1 STEPHENSON, B B Commonwealth Edison Co 80/03/21 1p
- B004140429 Updated LER 80-006/03X-01 on B00119, during normal operation, two successive samples of waste sample tank A showed radioactivity in excess of Tech Specs Caused by effluent release Tank A reprocessed
BADER, B Commonwealth Edison Co 80/03/24 1p
- B004150503 Forwards LER 80-011/03L-0 STEPHENSON, B B Commonwealth Edison Co 80/04/03 1p
- B004150513 LER 80-011/03L-0 on B00318, while performing isolation condenser condensate line A1 flow calibr, DPIS 1349A tripped at 32.2 inches Caused by instrument setpoint drift, Switch readjusted to trip at 28.5 inches
MAGROW, R Commonwealth Edison Co 80/04/03, 1p.

DOCKET 50-243 OREGON STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8004110543 Forwards IE Insp Rept 50-243/80-01 on 800128-30 No noncompliance noted
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/03/04 2pp

--8004110550 IE Insp Rept 50-243/80-01 on 800128-30 No noncompliance noted Major areas inspected radiation protection, including control procedures, training, area posting, radiation monitoring & personnel dosimetry
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch CURTIS, J R Region 5, San Francisco, Office of the Director 80/03/04 6pp

8004210187 Forwards IE Insp Rept 50-243/80-02 on 800226-27 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/03/07 2pp

--8004210196 IE Insp Rept 50-243/80-02 on 800226-27 No noncompliance noted Major areas inspected organization, logs & records, review & audit, requalification training, refueling, surveillance & experiments
STERNBERG, D M Region 5, San Francisco, Reactor Operations Nuclear Support Branch CARLSON, J P, MORRILL, P J Region 5, San Francisco, Office of the Director 80/03/06 5pp

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8004100448 Comments on proposed rule 10CFR50 plant should be kept open while emergency plan is upgraded for Monroe County
SMITH, E J New York, State of 80/02/13 1p

8004170322 Notification of 800415 meeting w/util in Ontario, NY to discuss plant emergency planning review
SHEA, J J Operating Reactors Branch 2 80/03/26 2pp

8004110195 Forwards addl revisions to security plan, Chapter B (contingency plan) Encl withheld (ref 10CFR2 790)
WHITE, L D Rochester Gas & Electric Corp 80/04/03 1p

O Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

I Financial information

8004150502 Annual Financial Rept 1979
* Rochester Gas & Electric Corp 80/03/14 35pp

P Operating license stage documents & correspondence

8004240222 Responds to 800208 ltr re shipment of mixed oxide fuel rods Route & law enforcement contact info provided by Tri-State Motor Transit Co meets 10CFR73 requirements Data re contacts & shipment route encl Data withheld (ref 10CFR2 790)
MCCORKLE, O W Physical Security Licensing Branch 80/02/13 1p

8004100316 Advises that responses to 761123 ltrs re LWR assessment of enhancement of fission gas release at higher burnups have been reviewed No immediate licensing action required for operating reactors, per typical fuel bundle & batch burnups
ZIEMANN, D L Operating Reactors Branch 2 80/02/29 3pp

8004100559 Forwards NUREG-0569, "Evaluation of Integrity of SEP Reactor Vessels," completing review of SEP Topic V-6 W/o encl.
ZIEMANN, D L Operating Reactors Branch 2 80/03/05 2pp

8004020014 Forwards review schedule for environ qualification of Class IE electrical equipment per 800221 meeting Resubmittal of info is unnecessary References or updates to info previously submitted are acceptable
ZIEMANN, D L Operating Reactors Branch 2 80/03/06 5pp

8004220110 Expresses concern re NRC failure to approve util request to use four mixed oxide fuel assemblies as reactor fuel NRC approved receipt of assemblies on 800213 Requests prompt approval due to 800328 annual refueling shutdown
DRAKE, F E Rochester Gas & Electric Corp 80/03/06 3pp

8004220780 Forwards request for addl info for continued review of SEP Topic XV-16, "Radiological Consequences of Small Lines Carrying Primary Coolant Outside Containment"
ZIEMANN, D L Operating Reactors Branch 2 80/03/11 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004180094 Forwards evaluation of SEP Topic VIII-4, "Electrical Penetrations of Reactor Containment"
ZIEMANN, D L Operating Reactors Branch 2 80/03/24 17pp

8004010355 Submits deferred response to NRC 791022 ltr re long-term recommendation X 4 3 3-2 for auxiliary feedwater sys Water source capabilities will provide required flow by gravity feed to pump suction
WHITE, L D Rochester Gas & Electric Corp 80/03/28 4pp

8004240003 Supplements 800306 ltr re accelerated review schedule of environ qualification of electrical equipment Forwards schedule for & discussion of submittals & data necessary for NRC calculation of containment temp
ZIEMANN, D L Operating Reactors Branch 2 80/03/28 14pp

8004100461 Forwards responses to 800325 Lessons Learned audit questions
WILKENS, P C Rochester Gas & Electric Corp 80/04/03 400pp

8004210036 Advises that 800213 proposed mods to spent fuel pool cooling sys require Class III fee category Requests prompt payment Any overpayments or addl charges will be determined at final review
DIOGS, R M License Fee Management Branch 80/04/04 1p

8004170261 Notification of 800408 meeting w/util in Bethesda, MD to discuss seismic structural analysis for plant
WAMBACH, T V Operating Reactors Branch 2 80/04/06 2pp

8004150434 Forwards addl info requested by NRC 800328 ltr re environ qualification of electrical equipment Info provided virtually identical to util 790810 ltr Requests that analysis make use of previously supplied info
WHITE, L D Rochester Gas & Electric Corp 80/04/10 19pp

8004150329 Forwards application for amend to License DPR-1B, containing Tech Spec change request Certificate of Svc encl
MCGRANERY, J P LeBoeuf, Lamb, Leiby & MacRae 80/04/11 4pp

--8004150331 Application for amend to License DPR-1B to changing Tech Specs & 2-1 & 2-2 re organization
WHITE, L D Rochester Gas & Electric Corp 80/04/11 2pp

--8004150332 Tech Specs changes to Figures 6 i-i & 6 2-2 for mgt organization Safety evaluation encl
* Rochester Gas & Electric Corp 80/04/11 1p

--8004150334 Mgt organization chart, Figure 6 2-1
* Rochester Gas & Electric Corp 80/04/11 1p

--8004150335 Facility organization chart, Figure 6 2-2
* Rochester Gas & Electric Corp 80/04/11 1p

8004150459 Submits info in response to NRC 790529 draft evaluation of SEP Topic III-2 B, on-site meteorological measurements program Forwards "Upper Air Meteorological Study."
WHITE, L D Rochester Gas & Electric Corp 80/04/11 3pp

--8004150462 "Upper Air Meteorological Study"
* York Research Corp 74/06/07 164pp

8004230371 Forwards Class III fee for review & approval of spent fuel pool cooling sys W/o encl
WHITE, L D Rochester Gas & Electric Corp 80/04/17 1p

DOCKETED ITEMS

8004230389 Forwards info to NRC consultant for seismic review team for seismic review of electrical equipment, in response to PJ Gallagher 800116 ltr Info includes sketches of battery racks & other diagrams w/a encl
WHITE, L D Rochester Gas & Electric Corp 80/04/17 1p

8004290378 Forwards "Environ Qualification of Electrical Equipment," Revision 2, in response to NRC 800306 & 28 requests
WHITE, L D Rochester Gas & Electric Corp 80/04/28 1p

--8004290381 "Environ Qualification of Electrical Equipment," Revision 2
* Rochester Gas & Electric Corp 80/04/25 75pp

Q Inspection reports, IE Bulletins & correspondence

8004210059 Forwards IE Insp Rept 50-244/80-01 on 800115-17 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/25 2pp

--8004210071 IE Insp Rept 50-244/80-01 on 800115-17 No noncompliance noted Major areas inspected tours of plant areas & plant status compliance w/Tech Specs, licensee action on insp findings & review of licensee action on IE circulars
KISTER, H B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch MARKOWSKI, R S, RAYMOND, W J Region 1, Philadelphia, Office of the Director 80/02/21 10pp

8004090445 Submits response to IE Bulletin 79-27 re loss of non-Class IE instrumentation & control power sys bus during operation Detailed descriptions of 1A, 1D, 1C, & 1D instrument buses given No mods required
WHITE, L D Rochester Gas & Electric Corp 80/02/26 13pp

8004230003 Forwards response to IE Bulletin 80-03 Insp of charcoal filters completed Minor deficiencies found in two filter sys
WHITE, L D Rochester Gas & Electric Corp 80/03/21 2pp

8004300223 Act receipt of 800304 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/79-18
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/26 1p

--8004300227 Responds to NRC 800207 ltr re violations noted in IE Insp Rept 50-244/79-18 Corrective actions isotopic analysis required of matl being shipped Hgt stressed importance of timely response to audit findings
AMISH, K W Rochester Gas & Electric Corp 80/03/04 4pp

--8004300232 Forwards IE Insp Rept 50-244/79-18 on 791203-06 & notice of violation
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/07 2pp

--8004300235 Notice of violation from insp on 791203-06 Portion withheld (ref 10CFR2 790)
* Region 1, Philadelphia, Office of the Director 80/02/01 3pp

--8004300244 IE Insp Rept 50-244/79-18 on 791203-06 Noncompliance noted failure to respond to audit findings, to comply w/requirement of security plan, Paragraph 13 & to have written procedures for 10CFR71, App E Portion withheld (ref 10CFR2 790)
CROCKER, H W, YUHAB, O P, MARKOWSKI, R S Region 1, Philadelphia, Office of the Director 80/02/01 17pp

8004150303 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090106 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110513 Forwards IE Info Notice 80-13, "GE Type 68M Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240349 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180248 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230435 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180287 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

8004300407 Forwards results of addl welds inspected during 1980 outage in accordance w/IE Bulletin 79-19, Revision 1 Seven welds inspected w/one indicating 1/32 inch cut Weld repaired
WHITE, L D Rochester Gas & Electric Corp 80/04/25 2pp

R Periodic operating reports & related correspondence

8004150380 Forwards monthly operating rept for Mar 1980
BNOH, B A Rochester Gas & Electric Corp 80/04/09 1p

--8004150384 Monthly operating rept for Mar 1980
MCNAMARA, A E Rochester Gas & Electric Corp 80/04/10 5pp

S Reportable occurrences, LERs & related correspondence

8004180458 Forwards LER 80-002/03L-0
WHITE, L D Rochester Gas & Electric Corp 80/04/14 1p

--8004180471 LER 80-002/03L-0 on 800331, during review of special instructions, discovered that time from previous boron concentration sample exceeded 75 days Caused by inadequate guidance for bimonthly sampling schedule Schedule changed
FILKINS, D Rochester Gas & Electric Corp 80/04/14 1p

8004230372 RO 80-003, eddy current exams conducted to detect potential tube defects Based on results, pulling initiated to remove tube w/abnormal absolute signal
NOON, J C Rochester Gas & Electric Corp 80/04/14 2pp

U Congressional/Executive Correspondence

8004070127 Discusses recent util proposal to use four mixed oxide fuel assemblies containing approx 47 kg PU Requests views on whether approval would adversely affect US nonproliferation policy
AHEARNE, J F Commission 80/03/04 1p

DOCKET 50-245 HILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004030268 Notifies that NRC review of util Feb 1980 revised safeguards contingency plan has been completed Forwards comments indicating need for addl info within 30 days Comments withheld (ref 10CFR2 790)
ZIEMANN, D L Operating Reactors Branch 2 80/03/11 2pp

8004080444 Advises of completed NRC review of 790411, 0518 & 1009 submittals re Item 3 2 2, fire hose station evaluation Items acceptable as described
ZIEMANN, D L Operating Reactors Branch 2 80/03/13 2pp

8004020408 Forwards "Feasibility Rept on Evacuation of Area Around Facility "
COUNSEL, W O Northeast Utilities 80/03/31 2pp

--8004020418 "Feasibility Rept on Evacuation of Area Around Facility "
One oversize drawing encl
RODDERS, L M, PELL, B M Storch Engineers, MOLLOY, E J Northeast Utilities Service Co 80/03/31 58pp

H General correspondence

8004210048 Responds to 800309 ltr requesting info re environ effects of New England nuclear power plants, Radiation effluent levels determined by 10CFR20 & App 1 to 10CFR50 Environ info available in stated LPDRB.
BALLARD, R L Environmental Projects Branch 1 80/04/01 2pp

I Financial information

8004080557 Responds to NRC 800305 ltr re adequacies of cash flows to meet possible retrospective premium payments & forwards 1979 annual repts for CT Light & Power Co, Hartford Electric Light Co & Western MA Electric Co
O'CONNOR, L A Northeast Utilities 80/04/01 1p

--8004080564 Annual Financial Rept 1979
* Connecticut Light & Power Co 80/03/14 24pp

--8004080581 Annual Financial Rept 1979
* Hartford Electric Light Co 80/03/14 24pp

--8004080590 Annual Financial Rept 1979
* Western Massachusetts Electric Co 80/03/14 21pp

8004150320 Forwards Annual Financial Repts 1979
BISHOP, R W Northeast Utilities 80/04/02 1p

--8004150322 Annual Financial Rept 1979
* Connecticut Light & Power Co 80/03/14 50pp

--8004150325 Annual Financial Rept 1979
* Hartford Electric Light Co 80/03/14 60pp

--8004150409 Annual Financial Rept 1979
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/03/14 10pp

8004150412 Annual Financial Rept 1979
* Western Massachusetts Electric Co 80/03/14 60pp

J Insurance & indemnity information

8004160254 Forwards Endorsements 57 & 58 MAELU Policy MF-52
IFFLAND, R R Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 3pp

P Operating license stage documents & correspondence

8004100311 Advises that responses to 761123 ltrs re LWR assessment of enhancement of fission gas release at higher burnups have been reviewed No immediate licensing action required for operating reactors, per typical fuel bundle & batch burnups
ZIEHMANN, D L Operating Reactors Branch 2 80/02/29 3pp

8004080669 Confirms 800313 corporate mgt meeting in King of Prussia, PA to discuss 791219 water hammer event Proposed agenda encl
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/05 2pp

8004100568 Forwards NUREG-0569, "Evaluation of Integrity of SEP Reactor Vessels," completing review of SEP Topic V-6 W/o encl
ZIEHMANN, D L Operating Reactors Branch 2 80/03/05 2pp

8004020015 Forwards review schedule for environ qualification of Class IE electrical equipment per 800221 meeting Resubmittal of info is unnecessary Refs or updates to info previously submitted are acceptable
ZIEHMANN, D L Operating Reactors Branch 2 80/03/06 5pp

8004090147 Forwards request for addl info per continuing review of SEP Topic III-6 Requests response within 30 days of receiving ltr
ZIEHMANN, D L Operating Reactors Branch 2 80/03/11 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors. 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004030293 Responds to NRC 800214 ltrs re request for list of refs for five SEP topics Forwards topics by number, title & listing of refs for ECCS actuation sys, automatic ECCS realignment & testing of reactor trip sys
COUNSIL, W G, FEE, W F Northeast Utilities 80/03/21 3pp

8004240497 Forwards NRC 800128 & 0211 ltrs to OE re proposed control rod drive sys mods & optimizing pump flow to reactor vessel
Mods should not be performed until complete guidance is issued in NUREG-0619 or w/o NRC approval
ZIEHMANN, D L Operating Reactors Branch 2 80/03/24 2pp

8004020331 Forwards aperture cards for drawings requested in NRC 791128 ltr requesting info for review of SEP Topic VI-7 C 1 AC power for control valves is depicted in previously submitted Drawings 25202-30008 & 25202-30003 W/o encl
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/03/26 2pp

8004030215 Advises that OE Rept NEDO-24583, Revision 1, "Plant Unique Analysis Application Guide," was transmitted to NRC via LJ Soban 791227 ltr to DQ Eisenhower Rept provides info re structural evaluation of Mark I containment program
COUNSIL, W G Northeast Utilities 80/03/26 1p

8004100171 Notification of 800328 meeting w/util in Bethesda, MD re potential cracks in turbine rotors
CARUSO, R Operating Reactors Branch 2 80/03/26 2pp

8004040306 Submits info re control rods failing to fully insert after scram & summary of other control rod drive malfunctions for 1978-1979, per NRC 800111 request
COUNSIL, W G Northeast Utilities 80/03/28 2pp

8004070265 Submits info re direct indication of PORV & safety valve positions Recent discussions w/vendor revealed difficulty w/800401 completion date Revised date of completion is 810401
COUNSIL, W G Northeast Utilities 80/03/28 2pp

8004170303 Forwards request for addl info re environ qualification of electrical equipment
ZIEHMANN, D L Operating Reactors Branch 2 80/03/28 14pp

8004070274 Discusses current intentions to submit design for providing sampling capacity for primary coolant & containment air by 800429 Utils are currently engaged in finalizing design details Slight delay is required to optimize design
COUNSIL, W G Connecticut Yankee Atomic Power Co 80/04/01 2pp

8004110457 Application to amend OL by incorporating encl proposed Tech Spec change Change would add three new curves extending max average planar linear heat generation rate limits & would delete curve for "MS" type fuel Fee encl
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/02 3pp

--8004110463 Proposed Tech Spec change adding three new curves which extend max average planar linear heat generation rate limits & deleting max average planar linear heat generation rate vs planar average exposure curve for "MS" type fuel
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/30 5pp

8004240373 Submits addl info requested for NRC review of proposed Tech Spec change Existing Tech Spec for continuous leak rate monitoring via nitrogen make-up cannot be performed w/existing equipment or other instrumentation
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/16 4pp

8004280362 Forwards addl info to support upgrading of isolation condenser
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/16 22pp

8004290651 Forwards drawings & info requested by NRC 800311 ltr re SEP, Topic III-6 concerning seismic re-evaluation Drawings & info available in Central Files only Info requested by NRC 800331 & 0416 ltrs will be provided later
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/21 400pp

G Inspection reports, IE Bulletins & correspondence

8004090131 Forwards IE Insp Repts 80-213/79-20, 80-245/79-26 & 80-336/79-28 on 791127-30 & 1203-07 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/08 2pp

--8004090138 IE Insp Repts 80-213/79-20, 80-245/79-26 & 80-336/79-28 on 791127-30 & 1203-07, No noncompliance noted Major areas inspected QA program implementation re QA/QC administration, design changes & mods & document control program
BAUNACK, W H Region 1, Philadelphia, Reactor Operations Nuclear Support Branch NAPUDA, G Region 1, Philadelphia, Office of the Director 80/02/07 15pp

DOCKETED ITEMS

8004070213 Ack receipt of 800206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/79-25 & 50-336/79-27
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/28 1p

--8004070218 Responds to NRC 800111 ltr re violations noted in IE Insp Repts 50-245/79-25 & 50-336/79-27 Corrective actions open trash can replaced w/covered trash can & no smoking signs posted at entryways to main control boards
COUNSIL, W G , FEE, W F Northeast Utilities 80/02/06 2pp

--8004070223 Forwards IE Insp Repts 50-245/79-25 & 50-336/79-27 on 791105-09 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/11 2pp

--8004070226 Notice of violation from insp on 791105-09
* Region 1, Philadelphia, Office of the Director 80/01/08 1p

--8004070231 IE Insp Repts 50-245/79-25 & 50-336/79-27 on 791105-09 Noncompliance noted failure to follow housekeeping procedure
KOLYAY, P S Region 1, Philadelphia, Office of the Director
EBNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/08 8pp

8004140129 Submits response to IE Bulletin 79-27 re loss of instrument control power & effect on ability to achieve cold shutdown
Sufficient alternate indications & controls plus manual operation are available w/o mods
COUNSIL, W G Northeast Utilities 80/02/29 4pp

8004180138 Forwards IE Insp Repts 50-245/79-29 & 50-336/79-30 on 791201-31 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/03 2pp

--8004180147 IE Insp Repts 50-245/79-29 & 50-336/79-30 on 791201-31 No noncompliance noted Major areas inspected control rooms & accessible portions of Unit 1 containment, reactor, turbine, radwaste, gas turbine generator & intake bldgs
KEIMIG, R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch
ZIMMERMAN, R P , SHEDLOSKY, J T Region 1, Philadelphia, Office of the Director 80/02/29 10pp

8004210343 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SKITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2PP

--8004210345 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper requirements, DOT placarding, radiation levels, removable contamination, DOT marking & labeling & external features
POTTER, J P , PEERY, W W , WOODRUFF, R L Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004090404 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/17 1p

8004290057 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11, Two-Inch, Tray Adsorber Cells " Visual insp showed that screen on Type 11 cells was tightly affixed & no evidence of deformation or charcoal loss was observed
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/03/24 2pp

8004150279 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090074 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p.

800410156 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers " No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240319 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180231 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004110054 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004230433 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180201 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

8004140375 Requests relief from requirements of ASME Code Section XI, requiring examination of Category B-L-2 reactor recirculation pump casings during each insp interval Relief would postpone examination until major maint on pump
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/09 2pp

R Periodic operating reports & related correspondence

8004040208 Forwards annual environ operating rept, "Monitoring Marine Environ of Long Island Sound " Requests rept be incorporated into proceedings for Unit 3
COUNSIL, W G Northeast Utilities 80/03/30 1p

--8004040206 "Monitoring Marine Environ of Long Island Sound," annual rept, 1979
* Northeast Utilities 80/03/31 400pp

8004150327 "Annual Environ Operating Rept, 1979 "
* Northeast Utilities Service Co 80/03/31 100pp

8004180383 Forwards monthly operating rept for Mar 1980
OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/14 1p

--8004180388 Monthly operating rept for Mar 1980
HARRAN, O Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/03 7pp

8004210246 Forwards monthly operating rept for Mar 1980
OPEKA, J F Northeast Utilities 80/04/14 1p

--8004210249 Monthly operating rept for Mar 1980
HARRAN, O Northeast Utilities 80/04/03 7pp

B Reportable occurrences, LERs & related correspondence

8004090118 PND-1-80-043 on 800318, one truck full of chlorine rail tank car derailed at broken switch on licensee property. Car presently located outside protected area, but is upright, intact, & stable Formulating plans to replace car on rail
KEIMIG, R R , BRUNNER, E J Region 1, Philadelphia, Office of the Director 80/03/18 2pp

8004180437 Forwards updated LER 80-005/03X-1
OPEKA, J F Northeast Utilities 80/04/10 3pp

--8004180440 Updated LER 80-005/03X-1 on 800220, core spray subsys declared inoperable Caused by water hammer due to seat leakage of core spray injection & check valves Pipe supports repaired & keep-fill sys modified, Valves to be reworked
BIOIARELLI, M J Northeast Utilities 80/04/10 1p.

8004290279 Forwards LER 80-006/03L-0
OPEKA, J. F Northeast Utilities 80/04/21 1p

--8004290303 LER 80-006/03L-0 on 800407, during normal operation, pressure indicating switch that senses drywell pressure for automatic pressure relief sys logic initiation found isolated Caused by personnel error Switch returned to svc
BIOIARELLI, M J Northeast Utilities 80/04/21 2pp

DOCKET 80-247 INDIAN POINT STATION, UNIT 2

D NRC Draft/Final Environmental Statements, supp's & correspondence

8004020110 Advises of FES issuance re selection of preferred alternative closed-cycle cooling sys, NUREG-0574, Dec 1979. Future discussions re simplification of proceeding, appropriate. LEWIS, S H Hearing Branch 2 80/03/19 1p

--8004020126 Summary of meeting w/PAGNY re DES, selection of preferred closed cycle cooling sys & related issues NRC will draft stipulation for parties' comments. GECKLER, R P Environmental Projects Branch 1 79/09/14 3pp

E NRC Safety Evaluation Report (SER), supp's & correspondence

8004180281 Addresses questions in 800214 memo on R Pollard allegations re facility SER issue of containment isolation valves was previously addressed R Pollard input & final SER are substantially same SER excerpt encl. DENTON, H R Office of Nuclear Reactor Regulation 80/04/03 9pp

--8004180286 Responds to 770110 ltr re possibility of tornado damage & re-evaluation of containment isolation features of auxiliary steam lines Auxiliary steam supply & condensate return lines satisfy Criterion 57 of general design criteria. SCHWENGER, A Operating Reactors Branch 1 78/09/27 7pp

--8004180294 Submits questions about R Pollard allegation at 800205 commission meeting re SER inaccuracies & plants not meeting current regulations on containment isolation & environ qualification Transcript excerpt encl. BRADFORD, P A Commission 80/02/14 7pp

8004220462 Discusses 800326 ltr re request to have UCB identify inaccuracies in plant SER in support of NRC review Requests info re purpose of request & findings of review Suggests procedure to identify SER discrepancies for Units 1 & 2. WEISS, E R Sheldon, Harmon & Weiss 80/04/17 2pp

F Security, medical, emergency & fire protection plans

8004100100 Comments on proposed rule 10CFR50 10-mile emergency planning zone for plume exposure lacks technical justification NRC adopted position w/o studying validity of underlying bases. WEISS, E R Sheldon, Harmon & Weiss 80/02/19 5pp

--8004100127 Statement before NY City Council, "Impact on NY City of Reactor Accidents at Indian Point," (corrected 790620). BEYER, J Princeton Univ 79/06/20 49pp

8004080695 FOIA request on behalf of UCS, for time analysis required to evacuate public from 10-mile area surrounding facilities. WEISS, E R Sheldon, Harmon & Weiss 80/03/20 1p

8004080690 Responds to FOIA request for time analysis required to evacuate public from 10-mile area surrounding facilities. Forwards rept, "Evacuation Times Estimates for Areas Near Site" w/o encl. FELTON, J M Division of Rules and Records 80/03/31 1p

8004220589 Forwards design details on control & turbine bldg pipe walls & fire detectors for reactor coolant pumps Design details for reactor coolant pump oil collection sys will be provided by 800307. CAHILL, W J Consolidated Edison Co of New York 80/04/14 2pp

O Adjudicatory correspondence

8004020091 Forwards UCS 800310 comments on director's decision under 10CFR2.206 Decision & confirmatory order do not resolve critical issues Objects to exclusion of petitioner from meetings & correspondence solving issues. WEISS, E R Sheldon, Harmon & Weiss 80/03/10 2pp

--8004020099 Comments on director's decision under 10CFR2.206 Decision & confirmatory order do not resolve crucial issues re site suitability & do not establish necessary schedule or stds of mods Urges disqualification of UM Hendrie w/documentation. WEISS, E R Union of Concerned Scientists WEISS, E R Sheldon, Harmon & Weiss 80/03/10 43pp

--8004020105 Memorandum to counsel for parties disclosing previous involvement w/facility as member of ACRB & as Deputy Director for Technical Review Will consider objections to participation if received prior to 771104 w/documentation. HENDRIE, J M Commission 77/10/20 11pp

--8004020109 Responds to 730717 ltr re siting criteria Facility site does not meet NRC regulations & criteria. HENDRIE, J M Commission 73/09/10 3pp

8004070047 Order granting extension until 800414 for Commission to review director's 800211 decision. HOYLE, J C Office of the Secretary of the Commission 80/03/31 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification. OOSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004180073 Order granting extension until 800425 for Commission to elect whether to review ALAB-436 & ALAB-361. CHILK, S J Office of the Secretary of the Commission 80/04/04 1p

8004240510 Forwards NRC confirmatory order. STELLD, V Office of Inspection & Enforcement, Office of the Director 80/04/04 1p

--8004240517 Order confirming util commitment to perform review requested by IE Bulletin 79-27 by 800407 Required info specified in Attachment A. STELLD, V Office of Inspection & Enforcement, Office of the Director 80/04/04 6pp

8004220734 Forwards petition supporting UCS petition requesting decommissioning of Unit 1 & suspension of operation at Units 2 & 3. GRAVES, R S Housatonic Safe Energy Alliance 80/04/13 1p

--8004220762 Supports UCS petition requesting decommissioning of Unit 1 & suspension of operation at Units 2 & 3. GRAVES, R S Housatonic Safe Energy Alliance 80/02/15 1p

8004220030 Order granting extension until 800430 for Commission to review Director's 800211 decision. HOYLE, J C Office of the Secretary of the Commission 80/04/14 1p

H General correspondence

8004070200 FOIA request for info re facilities & damage due to earthquakes at Indian Point. DEBAG, P G Affiliation Unknown 80/02/10 1p

8004030014 Advises that Commission should evaluate need for power generated by facility & take close look at safety achieved for public protection. OILINSKY, V Commission 80/03/11 1p

--8004030018 Responds to 800225 ltr Forwards NY Times article re lack of need for electricity produced at facility Cites util trade association statement that reserve margin of 2% would exist if all plants in svc grid were shut down. LEVINSO, J D Affiliation Unknown 80/03/02 2pp

--8004030024 Responds to 800208 ltr supporting petition by UCS requesting decommissioning of Unit 1 & suspending operations of Units 2 & 3 Advises that Commission is reviewing comments on matter. OILINSKY, V Commission 80/02/25 3pp

--8004030025 Supports UCS 790917 petition requesting decommissioning of Unit 1 & suspension of operations at Units 2 & 3 Cites safety-related reasons for prompt action Certificate of Svc encl. LEVINSO, J D Affiliation Unknown 80/02/08 3pp

8004070194 Responds to FOIA request for info re facilities & damage due to earthquakes at Indian Point Forwards Documents 1-4 listed in App A Documents 5 & 6 may be purchased by sending check in amount of \$7.50 to NRC in Washington, D C. FELTON, J M Division of Rules and Records 80/03/19 2pp

--8004070205 "Semiannual Operating Rept," Jul-Dec 1973 * Consolidated Edison Co of New York 73/12/31 20pp

--8004070208 "Semiannual Operating Rept," Jan-June 1974 * Consolidated Edison Co of New York 74/06/30 21pp

--8004070214 "Semiannual Operating Rept," Jul-Dec 1974 * Consolidated Edison Co of New York 74/12/31 21pp

DOCKETED ITEMS

- 8004070224 "Annual Operating Rept.," 1975
* Consolidated Edison Co of New York 75/12/31 22pp
- 8004070229 "Annual Operating Rept.," 1976
* Consolidated Edison Co of New York 76/12/31 27pp
- 8004070233 "Annual Operating Rept.," 1977 TMI semiannual & annual operating rept excerpts encl
* Consolidated Edison Co of New York 77/12/31 45pp
- 8004290054 Forwards info requested in 800218 ltr re licensing actions. Matl could not be forwarded by 800225 as ltr did not arrive at NRC until 800226 W/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/23 2pp
- 8004290058 Requests info re changes affecting extension of CLs to B10101
FLEISHER, Z S Affiliation Unknown 80/02/18 1p
- 8004180234 Forwards NRC 800325 response to encl 800218 ltr from ZE Fleisher of West Branch Conservation Association in response to 800226 request W/o encl
DIRKS, W J Office of the Executive Director for Operations 80/03/28 1p
- 8004180237 Requests info re new safety regulations
FLEISHER, Z S West Branch Conservation Association 80/02/18 1p
- 8004210336 Advises that 791106 ltr to President Carter re emergency plans has been referred to NRC. Since Summer 1979, NRC has been actively pursuing program to upgrade emergency preparedness. Forwards NRC/FEMA documentation W/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/31 3pp
- 8004150085 Responds to 800228 ltr re operation of nuclear power plants in high density areas. NRC is investigating special measures to be taken in heavily populated areas. Interim measures have already been ordered at sites
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp
- 8004150094 Advises that facilities should be shut down due to proximity to highly populated areas & likelihood of serious accident
STERNER, J W Affiliation Unknown 80/02/28 1p
- 8004160173 Responds to 800212 ltr re continued operation of nuclear power plant. Addl measures should be implemented that will further reduce probability of severe reactor accidents. Licensee has been in shutdown pending completion of actions
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp
- 8004160176 Requests that NRC not phase out facility or convert to non-nuclear generators. Nuclear power is source for power in US. No nuke political arguments have no basis in reality
LAVERY, E Affiliation Unknown 80/02/12 2pp
- 8004170342 Responds to 800206 mailgram requesting shutdown of facility. Special measures are being considered for plants located in high density areas. Interim measures have been ordered at facility, confirming commitment to public health & safety
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp
- 8004210088 Responds to 800125 request re public hearing & determination on UCS petition. NRC considering what special measures should be taken to reduce probability of severe reactor accident or lessen consequences
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp
- 8004210093 Requests scheduling of public hearing & determination of UCS petition re operation of facility prior to reactivation. Concerned for health & safety of community
SCANDRA, J New York, NY, 80/01/25 1p
- 8004210193 Responds to 800207 ltr re continued operations at facility. NRC is investigating special measures to be taken in high density population areas surrounding nuclear power plants. Interim measures have already been ordered at sites
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp
- 8004210201 Supports continued operation of facility. Reactors supply 20% of generating capacity for New York City & Westchester County. Utils can shut off oil plant, lowering rates & dependency on foreign oil.
HU, J Affiliation Unknown 80/02/07, 1p
- 8004210208 Responds to 800204 ltr re continued operation of facility. Plants reviewed to determine what addl measures or design changes can & should be implemented to further reduce probability of reactor accident or consequences
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp
- 8004210223 Urges NRC to decide in favor of continued operation of facility. Reactors have long history of safe, clean & economic operation. Concerned that fuel adjustment charges will increase if plants are shut down
OAY, R R Affiliation Unknown 80/02/04 1p
- 8004250013 Responds to 800212 postcard re operation of facility. NRC considering what special measures should be taken to reduce probability of severe reactor accident. Confirmatory orders issued as interim measure
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp
- 8004250030 Urges that NRC consider UCS petition re closing of facility. Possibility of earthquake exists w/plant built near fault. Only 20% of area energy generated by nuclear power. Alternatives should be considered
OOLDHOR, F Affiliation Unknown 80/02/12 1p
- 8004250018 Responds to 800215 ltr re operation of facility. NRC considering special measures to reduce probability of severe reactor accident or to lessen consequences. Confirmatory orders issued as interim measure
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp
- 8004250033 Urges NRC to approve UCS petition re shutdown of facility because of proximity to New York City & impossibility of evacuation of so many people
MOS, L L, MOS, M Affiliation Unknown 80/02/15 1p
- 8004230185 Advises that NRC held two meetings in NY re continuing operation at facility. Commission presently considering form of review. Public comments invited. Request for another hearing in vicinity of plant will be considered
DENTON, H R Office of Nuclear Reactor Regulation 80/04/03 1p
- 8004230190 Requests that NRC hold another public hearing re continuing operation of facility to offer public chance to question plant operators & govt agencies. Public should be properly notified through local news media
CONNOR, R J New York, State of 80/01/08 2pp
- 8004280140 Responds to 800117 ltr to DOE re 800117 incident at facilities. Plant did not trip during minor earthquake tremor. Epicenter of tremor was located approx seven miles from site. Tremor was significantly below design capability
EISENHUT, D O Division of Operating Reactors 80/04/08 1p
- P Operating license stage documents & correspondence
- 8004070094 Forwards agenda & proposed rule for NRC sponsored 800115 meeting in New York, NY re proposed rule on emergency response
RYAN, R G Office of State Programs 79/12/31 12pp
- 8004070098 Requests opportunity to testify at NRC 800115 meeting in New York, NY re emergency response plans in fifty-mile zone around plant. NY City Council has been holding hearings on resolution to phase out plant
FRIEDLANDER, M New York, NY 79/12/21 1p
- 8004180389 Forwards modified near-site study in response to NRC 791205 request for 60-day crash effort
PEOPLES, D L, Commonwealth Edison Co DAVIS, J F Power Authority of the State of New York CAHILL, W J Consolidated Edison Co of New York 80/02/25 1p
- 8004180393 "Near-Site Study " Viewgraphs encl.
* Commonwealth Edison Co * Consolidated Edison Co of New York * Power Authority of the State of New York, 80/02/25 95pp
- 8004020259 Forwards status rept on implementation of Lessons Learned Task Force short-term requirements. Basis for judging acceptability of implementation of each item is requirement of NUREG-0578 & HR Denton 791030 ltr to operating plants
TELFORD, J T Division of Safeguards 80/02/29 5pp
- 8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp
- 8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

DOCKETED ITEMS

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8004140221 Summary of 800221 meeting w/representatives of all SEP plants,utils & Franklin Research Ctr re accelerated program for evaluating qualification of safety-related electrical equipment
WILSON,R Plant Systems Branch 80/03/14 3pp

8004110045 FOIA request, on behalf of UCS, for Sandia Labs study re liquid effluent pathway at facility
WEISS,E R Sheldon, Harmon & Weiss 80/03/18 1p

8004240163 Forwards addl info & clarification re guide for evaluating environ qualification of Class IE electrical equipment in operating reactors & for identification of appropriate safety equipment of SEP reactors
SCHWENCER,A Operating Reactors Branch 1 80/03/20 15pp

--8004240175 Forwards addl info & clarification re guidelines for evaluating environ qualification of Class IE electrical equipment in operating reactors & for identification of appropriate safety equipment of SEP reactors
SCHWENCER,A Operating Reactors Branch 1 80/03/20 15pp

8004080410 Forwards answers to generic questions re turbine disc integrity in operating Westinghouse nuclear low pressure turbines, in response to NRC 800225 ltr
CAHILL,W J Consolidated Edison Co of New York 80/03/28 10pp

8004100167 Notification of 800403 meeting w/util in Bethesda, MD re environ qualification of electrical equipment
OLSHAN,L N Operating Reactors Branch 1 80/03/31 2pp

8004080417 Forwards addl info re overpressure protection sys installed at facility, in response to NRC 800227 ltr
CAHILL,W J Consolidated Edison Co of New York 80/04/02 4pp

8004110038 Responds to FOIA request for Sandia Labs study re liquid effluent pathway at facility Rept is undergoing NRC technical review prior to publication Draft encl
FELTON,J M Division of Rules and Records 80/04/02 1p

--8004110051 Draft study of facility liquid effluent pathway
* Sandia Laboratories 80/04/02 800pp

8004220117 Forwards request for info needed to continue NRC review of util 800311 ltr re control room habitability
SCHWENCER,A Operating Reactors Branch 1 80/04/04 4pp

8004290158 Forwards initial request for addl info re upgraded program & procedural QA controls resulting from analysis of TMI-2 accident Response requested within 45 days after receipt of ltr
SCHWENCER,A Operating Reactors Branch 1 80/04/08 7pp

8004240480 Forwards addl info re review of unresolved safety issues, trip repts of Lessons Learned implementation team, & task action plan in view of high population density surrounding plants
DENTON,H R Office of Nuclear Reactor Regulation 80/04/09 33pp

--8004240486 Summary of Westinghouse Lessons Learned team 800124-25 site visit re status of Category A implementation, Attendance & status lists encl
TELFORD,J Y Safeguards Standards Branch 80/02/20 5pp

--8004240507 Forwards action plan developed in recognition of high population densities surrounding sites
DENTON,H R Office of Nuclear Reactor Regulation 80/02/21 80pp

--8004240518 Discusses Event 5 probabilities Suggests continuous monitoring & readout capability of check valve position & periodic tests of leak rate measurements
TAYLOR,M A Division of Reactor Safety Research 80/01/15 17pp

8004250232 Forwards status of unresolved safety issues at Indian Point 1 & 2, trip repts from Indian Point & Zion site visits, safety evaluation for Lessons Learned requirements at facilities, task action plan & facility societal risk info
DENTON,H R Office of Nuclear Reactor Regulation 80/04/09 34pp

8004240458 Formalizes plans re series of technology exchange meetings re facilities' accident mitigation features activity Five meetings suggested, Recommended meeting schedule & agenda items encl
SCHWENCER,A Operating Reactors Branch 1 80/04/10 15pp

8004150433 Forwards summary of actions taken to comply w/NRC 800211 confirmatory order Detailed confirmatory documentation available at plant for review
O'TOOLE,J D Consolidated Edison Co of New York 80/04/11 8pp

8004220627 Forwards response to NRC 800305 request for addl info re auxiliary feedwater sys reliability improvements
CAHILL,W J Consolidated Edison Co of New York 80/04/14 7pp

8004240410 Ack receipt of NRC 800107 ltr re diesel generator fuel oil QA requirements Advises that fuel oil for standby diesel generators included in QA program
CAHILL,W J Consolidated Edison Co of New York 80/04/14 1p

8004280199 Responds to util 790720 proposed amend to Tech Specs re radiological effluent & environ monitoring sys Forwards comments & marked-up copy of Unit 2 Tech Specs for incorporation into proposed amend
SCHWENCER,A Operating Reactors Branch 1 80/04/14 7pp

--8004280204 Marked-up version of util 790731 App A Tech Specs re radiological effluent & environ monitoring sys
* Office of Nuclear Reactor Regulation 80/04/14 125pp

8004300307 Forwards drawings & info re mods that provide addl assurance of safety & reliability of automatic transfer circuits & resolve concerns of UCS allegation Drawings available in Central Files only
CAHILL,W J Consolidated Edison Co of New York 80/04/23 5pp

8004300429 Advises that all necessary procedural revisions & operator retraining re replacement of certain Foxboro 600 transmitters will be completed on or before 800701
CAHILL,W J Commonwealth Edison Co 80/04/23 2pp

8004300416 Forwards application for amend to License DPR-26, modifying Tech Specs to reduce min required RCS flow & revising limit for total nuclear peaking factor Certificate of Svc encl
CAHILL,W J Commonwealth Edison Co 80/04/25 3pp

--8004300419 Application for amend of License DPR-26, modifying Tech Specs 2 1,3 10 & 3 3 to change min required RCS flow & to revise limit for total nuclear peaking factor
CAHILL,W J Commonwealth Edison Co 80/04/25 2pp

--8004300423 Tech Specs 2 1,3 10 & 3 3 for safety limits & limiting safety sys settings & control rod & power distribution limits Safety evaluation encl
* Commonwealth Edison Co 80/04/25 66pp

8004300411 Forwards update to util 791016 ltr re degraded grid voltage & adequacy of station electric distribution sys voltages Computer studies, as modified by 800229 discussions w/NRC, encl
CAHILL,W J Consolidated Edison Co of New York 80/04/28 19pp

DOCKETED ITEMS

8004090049 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
 ORIER, B H Region 1, Philadelphia, Office of the Director
 80/04/01 1p

8004110126 Forwards IE Info Notice 80-13, "GE Type 80M Control Switches Defective CAM Followers " No written response required
 ORIER, B H Region 1, Philadelphia, Office of the Director
 80/04/02 1p

8004240297 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
 ORIER, B H Region 1, Philadelphia, Office of the Director
 80/04/02 1p

8004180210 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
 ORIER, B H Region 1, Philadelphia, Office of the Director
 80/04/03 1p

8004230403 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
 ORIER, B H Region 1, Philadelphia, Office of the Director
 80/04/04 1p

8004180125 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
 ORIER, B H Region 1, Philadelphia, Office of the Director
 80/04/07 1p

R Periodic operating reports & related correspondence

8004150599 Forwards "Environ Discharge Monitoring Rpt for Mar 1980 "
 MONTI, W A Consolidated Edison Co of New York 80/04/10 1p

--8004150609 "Environ Discharge Monitoring Rpt for Mar 1980 "
 * Consolidated Edison Co of New York 80/04/10 15pp

8004210255 Forwards monthly operating rept for Mar 1980
 CAHILL, W J Consolidated Edison Co of New York 80/04/14 1p

--8004210258 Monthly operating rept for Mar 1980
 EICH, E Consolidated Edison Co of New York 80/04/04 7pp

8004210269 Forwards "Daily Counts from Intake Screens, Mar 1980, " re fish collections
 CAHILL, W J Consolidated Edison Co of New York 80/04/15 1p

--8004210276 "Daily Counts from Intake Screens, Mar 1980, " re fish collections,
 * Consolidated Edison Co of New York 80/04/15 4pp

S Reportable occurrences, LERs & related correspondence

8004210440 PNO-77-172 on 770976 Units 2 & 3 tripped from 100 & 91% power, respectively Caused by spurious signals in reactor protection sys resulting from electrical disturbances in Buchanan substation State of NY informed
 KLINGER, O, NOLAN, F, SNIJEZEK, J Region 1, Philadelphia, Office of the Director 77/09/27 1p

U. Congressional/Executive Correspondence

8004080193 Responds to 791212 ltr re Rockland Mobilization for Survival ltr concerning Dec 1979 public meeting on emergency preparedness Period of public comment lasted until NRC participants had listened to all speakers
 DIRCKS, W J Office of the Executive Director for Operations, 80/03/05 2pp

8004080206 Discusses 791218 public meeting on emergency preparedness Plans should be arranged to allow ample time for public comment Viewpoints of citizens within facility vicinity appear to be unimportant to NRC
 BTERN, L D Rockland Mobilization for Survival 79/12/05 2pp

8004300292 Forwards Congressman Rosenthal 800114 ltr re concerns falling within FR 800222 notice requesting public views on proceeding issues
 DIRCKS, W J Office of the Executive Director for Operations 80/04/11 1p

--8004300299 Conveys concerns re safety & health risks posed by plants & lack of adequate evacuation plan Urges NRC to respond to UCS petition
 ROSENTHAL, R S House of Rep, Foreign Affairs 80/01/14 1p

DOCKET 50-249 DREBEN NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8004240531 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AD Network may also be used for daily administrative or facsimile traffic
 KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 2pp

8004030172 Forwards Figure 2-1 to correct omission made in 800311 ltr re evacuation time estimates for facility Figure 3-1 in Section 3 should be placed in Section 2
 PEOPLES, D L Commonwealth Edison Co 80/03/26 2pp

8004220299 Informs that Unit 3 refueling outage began 6 wks early & will end approx one month earlier than scheduled, due to failure in recirculation sys jet pump Completion of some fire protection mods will not be possible prior to startup
 PEOPLES, D L Commonwealth Edison Co 80/04/10 1p

8004230367 Forwards revised security plan Revisions withheld (ref 10CFR2 770)
 PEOPLES, D L Commonwealth Edison Co 80/04/21 1p

Q Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
 OGBURN, L V Office of the Executive Director for Operations 80/04/02 34pp

P Operating license stage documents & correspondence

8004080296 Forwards corrected Pages 88 & 93 for Licenses DPR-19 Amend 44 & DPR-29 Amend 39 & corrected Pages 3 6/4 6-2 & 3 6/4 6-9 for licenses DPR-29 Amend 53 & DPR-30 Amend 50, in response to 791002 ltr
 IPPOLITO, T A Operating Reactors Branch 3 80/02/20 2pp

--8004080310 Corrected License Pages 88 & 93 for Amends 44 & 39 to Licenses DPR-19 & DPR-29, respectively & corrected License Pages 3 6/4 6-2 & 3 6/4 6-9 for Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively
 * Operating Reactors Branch 3 80/02/20 8pp

8004030027 Submits info requested in 800201 ltr re seepage from plant cooling lake. No dike stability or integrity concerns have been identified No effect on health & safety of public Increased surveillance will provide info to evaluate change
 PEOPLES, D L Commonwealth Edison Co 80/02/29 2pp

8004070381 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
 IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp.

8004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
 EISENHUT, D O Division of Operating Reactors 80/03/12 5pp.

--8004030118 "Nuclear Data Link Specs "
 * Division of Operating Reactors, 80/02/21 28pp.

8004100102 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
 KEPPLER, J O Region 3, Chicago, Office of the Director, 80/03/20 1p

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
 NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p.

--8004150328 Revised pages constituting Revision 13 to QA program. Revisions reflect recent organizational title changes
 * Commonwealth Edison Co CE-1-A R13 80/04/04 7pp.

8004290104 Forwards request for info re turbine disc cracking to be supplied on schedule that will allow review prior to startup from current refueling outage Assessment of potential for turbine missile damage should be provided
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 4pp

8004300599 Notification of 800416 meeting w/Util in Bethesda, MD to discuss jet pump beam cracking
HANNO, J N Operating Reactors Branch 3 80/04/07 1p

8004140395 Advises that replacement of spring safety valves w/safety relief valves will not be necessary due to reclassification of pressurization transient frequency & addl measures for prevention of premature valve actuation
JANENCK, R F Commonwealth Edison Co 80/04/08 2pp

8004180217 Forwards addl info re failure of control rods to insert fully on scram in response to NRC 800110 & 11 ltrs Dresden 1 experienced no control rod failures in 1978-79 Failure at other facilities caused by leakage past worn piston seals
JANENCK, R F Commonwealth Edison Co 80/04/14 10pp

8004180372 Forwards responses to questions raised in NRC 800407 ltr Responses include justification for startup & operation w/ultrasonic indications of water cutting in turbine disk Evaluating applicability of any turbine missile analyses
PEOPLES, D L Commonwealth Edison Co 80/04/15 9pp

8004250427 Forwards response to NUREC-0578 & "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities" for review Util emergency plan will be submitted w/Lesalle County site-specific emergency plan
PEOPLES, D L Commonwealth Edison Co 80/04/15 60pp

--8004250428 "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities"
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp

8004250353 Outlines addl surveillance to be implemented per 800416, meeting re recent jet pump failure Daily comparisons will be made of jet pump flow to respective recirculation pump speed & compared to expected values
PEOPLES, D L Commonwealth Edison Co 80/04/21 2pp

d Inspection reports, IE Bulletins & correspondence

8004070197 Forwards IE Insp Repts 50-010/79-23, 50-237/79-27 & 50-249/79-28 on 791009 & 1128 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/12 2pp

--8004070162 Notice of violation from insp on 791009 & 1128
* Region 3, Chicago, Office of the Director 80/01/31 1p

--8004070166 IE Insp Repts 50-010/79-23, 50-237/79-27, & 50-249/79-28 on 791009 & 1128 Noncompliance noted radioactive matl shipment record not utilized for radwaste shipments made 790101-1128
OREGER, L R, FISHER, W L Region 3, Chicago, Office of the Director 80/01/31 7pp

8004040195 Forwards IE Insp Repts 50-010/80-01, 50-237/80-01 & 50-249/80-01 on 800108-09 No noncompliance noted
FIORELLI, G, Region 3, Chicago, Reactor Construction & Engineering Support Branch, 80/02/16 2pp

--8004040199 IE Insp Repts 50-010/80-01, 50-237/80-01 & 50-249/80-01 on 800108-09, No noncompliance noted Major areas inspected, emergency diesel generator mods & mod of electrical equipment re IEEE-279 compliance
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch HUOHES, J Region 3, Chicago, Office of the Director, 80/02/08 5pp

8004100140 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted.
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004100408 Waste Packages Insp Rept 79-07A on 791212-13 No noncompliance noted Major area inspected compliance w/DOE & NRC regulations including shipping paper requirements, radiation levels & DOT labeling
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 3, Chicago, Fuel Facility & Materials Safety Branch, 80/02/22 6pp

8004100426 Forwards IE Insp Repts 50-010/80-03, 50-237/80-03 & 50-249/80-03 on 800107-0201 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/26 2pp

--8004100432 IE Insp Repts 50-010/80-03, 50-237/80-03 & 50-249/80-03 on 800107-0201 No noncompliance noted Major areas inspected maint activities, plant operations, physical protection, safety-related sys surveillance insp followup & refueling
BARKER, J L, TONQUE, T M, SPESSARD, R L Region 3, Chicago, Office of the Director 80/02/22 7pp

8004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004100119 Ack receipt of 800304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-23, 50-237/79-27 & 50-249/79-28
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/20 2pp

--8004100128 Responds to NRC 800212 ltr re violations noted in IE Insp Repts 50-010/79-23, 50-237/79-27 & 50-249/79-28 Corrective actions informed personnel re cost estimate change order requirements
PEOPLES, D L Commonwealth Edison Co 80/03/04 3pp

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells" Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

8004040014 Forwards corrected Waste Packaging Insp Rept 79-07A Requests that rept sent on 800222 be destroyed
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 1p

--8004040019 Forwards corrected Waste Packaging Insp Rept 79-07A, on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004040023 Corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external features
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 7pp

8004300544 Forwards IE Insp Repts 50-010/80-04, 50-237/80-04 & 50-249/80-04 on 800220-22 & 26 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 2pp

--8004300548 Notice of violation from insp on 800220-22 & 26
* Region 3, Chicago, Office of the Director 80/03/11 1p

--8004300555 IE Insp Repts 50-010/80-04, 50-237/80-04 & 50-249/80-04 on 800220-22 & 26 No noncompliance noted Major areas inspected internal audits, licensee coordination w/offsite support agencies & review of emergency drills
ESSIG, Y H, OESTHANN, M J, MATSON, E Region 3, Chicago, Office of the Director 80/03/11 10pp

8004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080686 Forwards IE Circular 80-08, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written responses required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02, 1p

8004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

DOCKETED ITEMS

8004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004110025 Forwards IE Bulletin 80-07, "BNR Jet Pump Assembly Failure " Written response required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220024 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312,Type 304 Stainless Steel Pipe " Action required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004280428 Forwards revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05,50-237/80-05,50-249/80-05,50-254/80-05 & 50-265/80-08
FIORELLI,G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/09 1p

--8004280634 Revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05,50-237/80-05,50-249/80-05,50-254/80-05 & 50-265/80-08
* Region 2, Atlanta, Office of the Director 80/04/09 3pp

R Periodic operating reports & related correspondence

8004140330 Forwards "Radwaste & Environ Monitoring Annual Rept 1979 " STEPHENSON,B B Commonwealth Edison Co 80/03/19 1p

--8004140340 "Radwaste & Environ Monitoring Annual Rept 1979 " KOHL,K A , CHANDRASEKARAN Eberline Instrument Corp 80/03/31 9ipp

8004150382 Forwards monthly operating repts for Mar 1980 STEPHENSON,B B Commonwealth Edison Co 80/04/10 1p

--8004150387 Monthly operating repts for Mar 1980 CIEBZKIEWICZ,B Commonwealth Edison Co 80/04/01 23pp

S Reportable occurrences, LERs & related correspondence

8004030110 PNO-III-80-051 on 800314,ultrasonic testing performed on 20 jet pump holddown beam assemblies at Unit 3 Pumps 2,5,9,11 & 20 beam indications ranged from greater than 6 mils to approx 20 mils Pump w/largest indication removed
CHRISTOTIMOS,N , BARKER,J L , SPESARD,R L Region 3, Chicago, Office of the Director 80/03/17 1pp

8004020309 Forwards LER 80-009/03L-0 STEPHENSON,B B Commonwealth Edison Co 80/03/25 1p

--8004020310 LER 80-009/03L-0 on 800306,during refueling outage,while performing LPCI logic tests,injection valve MD 3-1501-22A failed to open Caused by loose wire on terminal block in MCC-38-7 due to stripped brass screw
ZIRWAS,K R Commonwealth Edison Co 80/03/25 1p.

8004020363 Forwards LER 80-008/03L-0 STEPHENSON,B B Commonwealth Edison Co 80/03/25 1p

--8004020367 LER 80-008/03L-0 on 800307,during refueling outage while performing temp switch calibr surveillance,three temp switches failed to trip per specs Caused by drift,excessive gap between actuator & switch plunger or dirty contacts.
* Commonwealth Edison Co 80/03/25 2pp

8004020332 Forwards LER 80-010/03L-0 STEPHENSON,B B Commonwealth Edison Co 80/03/26 1p

--8004020337 LER 80-010/03L-0 on 800301,during shutdown,while performing EBLC relief valve setting test,relief valves RN 1105A & B actuated above Tech Specs at 1,525 psig & 1,520 psig, respectively,Caused by setpoint drift
MAOROW,R.A Commonwealth Edison Co, 80/03/26 1p.

8004080456 Forwards updated LER 79-030/03X-1 STEPHENSON,B B Commonwealth Edison Co 80/03/26 1p

--8004080463 Updated LER 80-030/03X-1 on 791110,during scram testing in refuel mode,substantial loss of position indication noted for control rod drive line H-9 Caused by improperly seated socket,suggesting faulty electrical pin-socket alignment
* Commonwealth Edison Co 80/03/26 1p

8004080552 Forwards LER 80-011/03L-0 STEPHENSON,B B Commonwealth Edison Co 80/03/28 1p

--8004080561 LER 80-011/03L-0 on 800305,while conducting steam line area temp switch calibr surveillance,temp switch TS 3-261-17B tripped above Tech Specs Caused by dirt deposits on switch actuation plunger Switch cleaned,adjusted & tested
SPERROFF,R Commonwealth Edison Co 80/03/28 1p.

8004210286 Forwards LER 80-012/03L-0 STEPHENSON,B B Commonwealth Edison Co 80/04/09 1p

--8004210288 LER 80-012/03L-0 on 800313,during refueling,fuel pool area radiation monitor (ARM) channels A & B & reactor bldg vent ARM channel A tripped above Tech Spec Caused by setpoints drift
BADRAN,B Commonwealth Edison Co 80/04/09 1p

8004220693 Forwards LER 80-015/01T-0 STEPHENSON,B B Commonwealth Edison Co 80/04/10 1p

--8004220700 LER 80-015/01T-0 on 800402,during refueling,reactor water cleanup mechanical snubber found fully retracted Caused by water hammer Remaining cleanup welds in weld penetrant tested Affected pipe section to be replaced before startup
SPERROFF,R Commonwealth Edison Co 80/04/14 3PP

8004290422 Forwards LER 80-013/03L-0 STEPHENSON,B B Commonwealth Edison Co 80/04/22 1p

--8004290429 LER 80-013/03L-0 on 800328,during performance of LLRT on B feedwater outboard check valve 3-220-62B,measured leakage recorded in excess of limit Caused by worn seat/disc assembly pins Assembly replaced & valve retested
DUNBAR,J F Commonwealth Edison Co 80/04/22 1p.

DOCKET 80-250 TURKEY POINT PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8004030271 Notifies that NRC review of util safeguards contingency plan complete Forwards comments indicating need for addl info Comments withheld (ref 10CFR2 790)
SCHWENGER,A Operating Reactors Branch 1 80/03/10 2pp

8004070179 Summary of 800227 meeting w/util re emergency planning. GROTHENHUIS,M Operating Reactors Branch 1 80/03/19 3pp

--8004070183 Notification of 800227 & 28 meeting w/FEHA & util in Homestead,FL re emergency planning Proposed agenda & press release encl
ROE,J W Emergency Preparedness Task Force 80/02/07. 4pp.

8004090275 Summary of 800227 meeting w/util to discuss 800215 draft update of emergency plan for facilities Plan should be updated to comply w/NUREG-0654 by 800831
GROTHENHUIS,M Operating Reactors Branch 1 80/03/19. 3pp

--8004090277 Forwards proposed agenda & press release for 800227 meeting w/util to review emergency planning
ROE,J W Emergency Preparedness Task Force, 80/02/07 4pp

8004290077 Forwards fire protection review of util design details,NRC positions re fire protection program & status table re resolution of incomplete items Response within 20 days requested
SCHWENGER,A Operating Reactors Branch 1. 80/04/03 6pp

--8004290081 "Staff Positions on Fire Protection Program." Status of resolution of incomplete items encl
* Commission 80/04/03 14pp

8004190519 Informs that response to NRC 800310 ltr re safeguards contingency plan will be sent by 800618,Extension required due to complexity of matter & delays in coordinating response w/outside agency personnel.
UHRIG,R E Florida Power & Light Co 80/04/11 1p

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G Adjudicatory correspondence

8004070051 Order granting withdrawal of RA Marshall as counsel for intervenor in amends to OL proceeding re steam generator repair
* Atomic Safety and Licensing Board Panel 80/03/06 1p

8004080239 Motion to amend contentions re proposed amend to OL to permit steam generator repairs Questions safety of storage & other unreviewed safety matters Certificate of Svc & prof qualifications encl
HARNAOE, H H, CHONIN, N Oncavage, Mark HARNAOE, H H Harnage, H H 80/03/11 28pp

8004240086 Motion to amend Contention 1 to include Contention 1B Util application for OL amend involves matl alteration of facility Alteration requires CP prior to issuance of amend CP requires preparation of EIS Certificate of Svc encl
ONCAVAGE, M A Oncavage, Mark HARNAOE, H H Harnage, H H CHONIN, N Chonin, N 80/03/11 28pp

8004170330 Forwards util 800318 ltr re steam generator repair, in response to NRC 791119 ltr to intervenor Certificate of Svc encl
COLL, N A Steel, Hector & Davis 80/03/21 4pp

8004240484 Response to intervenor motion to amend contentions Intervenor proposes to amend Contention 1, solely related to preparation of EIS, rather than add independent contention Contention 1 rendered moot H/Certificate of Svc
REIS, H F Florida Power & Light Co REIS, H F Lowenstein, Newman, Reis, Axelrad & Toll 80/03/26 12pp

8004080656 Response in opposition to intervenor 800311 motion seeking amend of admitted contentions EIS re steam generator repair amend is being prepared Factors re nontimely filings are not addressed in motion Certificate of Svc encl
QOLDBERO, B C Hearing Branch 2 80/04/01 3pp

8004110329 Forwards Mar 1980 "Steam Generator Repair Rept," Revision 7 & util 800328 transmittal ltr to DG Eisenhower re proposed amend to OLs to permit steam generator repairs by pipe cut approach Certificate of Svc encl
REIS, H F, Lowenstein, Newman, Reis, Axelrad & Toll 80/04/01 3pp

--8004110533 Forwards Mar 1980 "Steam Generator Repair Rept," Revision 7 Major changes cover lower assembly removal, dose calculations, steam generator disposal & return to svc testing Affidavit encl
UHRIG, R E Florida Power & Light Co 80/03/28 3pp

--8004110536 "Steam Generator Repair Rept," Revision 7
* Florida Power & Light Co 80/03/31 11pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
OBSIGICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004080550 Requests temporary suspension of 800301 petition for leave to intervene, pending informal resolution of safety issues re time extensions between steam generator insps Provides list of terms & questions for NRC review
ONCAVAGE, M P Oncavage, Mark 80/04/02 5pp

8004210128 Order dismissing intervenor M Oncavage 800311 motion to amend contentions, as moot. NRC will issue EIS, re proposed steam generator repair, in compliance w/Commission 800304 order & as fulfillment of relief sought by intervenor.
BOWERB, E B Atomic Safety and Licensing Board Panel 80/04/09 4pp.

H General correspondence

8004070423 Requests info re public meeting originally scheduled for 800108. Reiterates 790820 request to make statement re radioactive leaks Requests placement on mailing list
SCHERA, L Affiliation Unknown. 80/03/17 1p

I Financial information

8004190406 Forwards Annual Financial Rept 1979
UHRIG, R E Florida Power & Light Co 80/04/08 1p

--8004150411 Annual Financial Rept 1979
* Florida Power & Light Co. 80/02/08 72pp

J Insurance & indemnity information

8004080281 Forwards Endorsement 43 to MAELU Policy HF-55
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 80/03/31 3pp

8004280449 Forwards Endorsement 52 to NEL1A Policy NF-185
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 80/04/21 1p

P Operating license stage documents & correspondence

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004090166 Forwards Amends 53 & 45 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/12 2pp

--8004090169 Amends 53 & 45 to Licenses DPR-31 & DPR-41, respectively, increasing min low-low generator water level reactor trip point from 5% to 15% of narrow range instrument scale
SCHWENCER, A Operating Reactors Branch 1 80/03/12 6pp

--8004090170 Safety evaluation supporting Amends 53 & 45 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation 80/03/12 2pp

--8004090174 Notice of issuance & availability of Amends 53 & 45 to Licenses DPR-31 & DPR-41, respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/12 2pp

8004040179 Forwards Amends 54 & 46 to Licenses DPR-31 & DPR-41 respectively, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 2 80/03/13 2pp

--8004040183 Amends 54 & 46 to Licenses DPR-31 & DPR-41 respectively, incorporating results of revised ECCS analysis for steam generator tube plugging level of 22%
SCHWENCER, A Operating Reactors Branch 2 80/03/13 9pp

--8004040187 Safety evaluation supporting Amends 54 & 46 to Licenses DPR-31 & DPR-41 respectively
* Office of Nuclear Reactor Regulation 80/03/13 6pp

--8004040190 Notice of issuance & availability of Amends 54 & 46 to Licenses DPR-31 & DPR-41 respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/13 2pp

8004110093 Summary of 800304 meetings w/util & Westinghouse in Bethesda, MD re steam generator insp & plugging program
GROTHENHUIS, M Operating Reactors Branch 1 80/03/13 17pp

8004140120 Summary of 800304 meeting w/util & Westinghouse re steam generator insp & plugging program Util presented scheduling considerations & technical basis for operation until 800501
GROTHENHUIS, M Operating Reactors Branch 1 80/03/13 20pp

8004240251 Forwards Amends 55 & 47 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/14 2pp

--8004240263 Amends 55 & 47 to Licenses DPR-31 & DPR-41, respectively, incorporating new limiting conditions for operation & surveillance requirements re low temp reactor vessel overpressure protection sys installed in both units
SCHWENCER, A Operating Reactors Branch 1 80/03/14 14pp

--8004240276 Safety evaluation supporting Amends 55 & 47 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation 80/03/14 14pp

--8004240283 Notice of issuance & availability of Amends 55 & 47 to Licenses DPR-31 & DPR-41, respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/14 2pp

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8004100248 Forwards Amends 56 & 48 to Licenses DPR-31 & DPR-41 respectively, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp

--8004100275 Amends 56 & 48 to Licenses DPR-31 & DPR-41 respectively, revising reactor coolant pressure-temp limits to account for neutron irradiation induced increases in reactor vessel nil ductility temp
SCHWENCER, A Operating Reactors Branch 1 80/03/21 9pp

--8004100281 Safety evaluation supporting Amends 56 & 48 to Licenses DPR-31 & DPR-41 respectively
* Office of Nuclear Reactor Regulation 80/03/21 3pp

--8004100284 Notice of issuance & availability of Amends 56 & 48 to Licenses DPR-31 & DPR-41 respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp

8004010210 Forwards "Steam Generator Repair Rept," Revision 7 re lower assembly removal, dose calculations, steam generator disposal & return to svc testing
UHRIG, R E Florida Power & Light Co 80/03/28 3pp

--8004010214 "Steam Generator Repair Rept," Revision 7
* Florida Power & Light Co 80/03/31 150pp

8004030289 Responds to NRC 800320 ltr re implementation of short-term Lessons Learned requirements Supplemental info re direct indication of valve position, subcooling meter, containment isolation & plant shielding review encl
UHRIG, R E Florida Power & Light Co 80/03/28 31pp

8004080452 Provides response to NUREG-0578, short-term requirements re subcooled margin, plant shielding review & technical support ctr data display Detailed info on ability of digital data processing sys to supply subcooling data encl
UHRIG, R E Florida Power & Light Co 80/04/04 6pp

8004280062 Forwards evaluation of licensee compliance w/Category A of NRC recommendations resulting from TMI-2 Lessons Learned Util has satisfied all Category A requirements Attendee list for NRC 800117-1B site visit encl
SCHWENCER, A Operating Reactors Branch 1 80/04/07 15pp

8004280177 Approves one-month extension of 1979-80 licensed operator requalification program
COLLINS, P F Operator Licensing Branch 80/04/08 1p

8004280269 Responds to NRC 800410 ltr requesting that info re use of NUKEM 750 be provided by 800530 Technical basis for use of NUKEM 750 as qualified caulk requested from Ameron info will not be available by 800530 Submittal expected 800730
UHRIG, R E Florida Power & Light Co 80/04/22 1p

G Inspection reports, IE Bulletins & correspondence

8004090344 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004040003 Responds to NRC ltr re violations noted in IE Insp Repts 50-250/79-37 & 50-251/79-37 Corrective actions testing will be incorporated into security plan w/security supervisor taking responsibility
UHRIG, R E Florida Power & Light Co 80/02/19 1p

8004100195 Forwards IE Insp Repts 50-250/80-02 & 50-251/80-02 on 800118-21 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/20 2pp

--8004100202 IE Insp Repts 50-250/80-02 & 50-251/80-02 on 800118-21 No noncompliance noted Major areas inspected, engineered safeguards & emergency power sys integrated testing
UPRIGHT, G M Region 2, Atlanta, Reactor Operations Nuclear Support Branch BROOKS, E H Region 2, Atlanta, Office of the Director 80/02/19 3pp

8004230009 Forwards IE Insp Repts 50-250/80-05 & 50-251/80-05 on 800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/22 2pp.

--8004230026 IE Insp Repts 50-250/80-05 & 50-251/80-05 on 800205-07 No noncompliance noted Major areas inspected pipe support baseplates & safety-related piping sys per IE Bulletins 79-02 & 79-14, respectively
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch ANGL, W P Region 2, Atlanta, Office of the Director 80/02/20 4pp

8004230026 IE Insp Repts 50-250/80-05 & 50-251/80-05 on 800205-07 No noncompliance noted Major areas inspected pipe support baseplates & safety-related piping sys per IE Bulletins 79-02 & 79-14, respectively
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 4pp

8004020277 Summary of telcon w/Westinghouse & FL Power & Light re turbine rotor insp insp revealed one crack in low pressure rotors Data is in part proprietary & will be transmitted separately Insp still in progress
GROTHENHUIS, M Operating Reactors Branch 1 80/03/12 3pp

8004280115 Forwards IE Insp Repts 50-250/80-06 & 50-251/80-06 on 800204-07 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/12 2pp

--8004280125 IE Insp Repts 50-250/80-06 & 50-251/80-06 on 800204-07 No noncompliance noted Major areas inspected areas of small break loss of coolant procedures & training
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch JOHNSON, A H, WEBSTER, E H Region 2, Atlanta, Office of the Director 80/03/12 7pp

8004040328 Ack receipt of 800219 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/79-39 & 50-251/79-39
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/03/13 1p

--8004040347 Responds to NRC 800128 ltr re violations noted in IE Insp Repts 50-250/79-39 & 50-251/79-39 Corrective actions new procedures & revisions implementing subsections will be reviewed & approved prior to issuance for use
UHRIG, R E Florida Power & Light Co 80/02/19 2pp

--8004040351 Forwards IE Insp Repts 50-250/79-39 & 50-251/79-39 on 791219-21 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/01/28 2pp

--8004040360 Notice of violation from insp on 791219-21
* Region 2, Atlanta, Office of the Director 80/01/25 1p

--8004040365 IE Insp Repts 50-250/79-39 & 50-251/79-39 on 791219-21 Noncompliance noted deficiency in approval of procedures re implementation of ETS
CUNNINGHAM, A L Region 2, Atlanta, Office of the Director JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/01/25 4pp

8004100187 Summary of 780304 meeting w/Util & Westinghouse in Bethesda, MD re steam generator insp & plugging program
GROTHENHUIS, M Operating Reactors Branch 1 80/03/13 17pp

8004080010 Ack receipt of 800307 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/79-40 & 50-251/79-40
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/03/19 1p

--8004080015 Responds to NRC 800201 ltr re violations noted in IE Insp Repts 50-250/79-40 & 50-251/79-40 Corrective actions, marking procedures for steam generator heads have been changed to require monitoring
UHRIG, R E Florida Power & Light Co 80/03/07 4pp

--8004080023 Advises that response to 800201 ltr requesting corrective actions to violations noted in IE Insp Repts 50-250/79-40 & 50-251/79-40 will be complete by 800307
UHRIG, R E Florida Power & Light Co 80/02/27 1p

--8004080027 Forwards IE Insp Repts 50-250/79-40 & 50-251/79-40 on 791217-20 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/01 2pp

--8004080030 Notice of violation from insp on 791217-20
* Region 2, Atlanta, Office of the Director 80/02/01 1p

DOCKETED ITEMS

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--8004080038 IE Insp Repts 50-250/79-40 & 50-251/79-40 on 791217-20
Noncompliance noted failure to follow procedures re marking
defective steam generator tubes & failure to have adequate
procedures for marking defective tubes
O'BSON, A F , WRAY, J R Region 2, Atlanta, Office of the Director
80/02/01 7pp

8004240030 Forwards response to IE Bulletin 80-03, "Loss of Charcoal
from Std Type 11, Two-Inch, Tray Adsorber Cells " Adsorber
cells used in affected sys do not employ screen rivets
Possibility of charcoal loss as described does not exist
UHRIG, R E Florida Power & Light Co 80/03/26 2pp

8004150517 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31
2pp

8004080619 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01
2pp

8004150081 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches
Defective CAM Followers " No specific action or response
required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02
2pp

8004240260 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02
2pp

8004240371 Ack receipt of 800321 ltr informing NRC of steps taken to
correct violation noted in IE Insp Repts 50-250/80-03 &
50-251/80-03
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 80/04/02 1p

--8004240378 Responds to NRC 800225 ltr re violation noted in IE Insp
Repts 50-250/80-03 & 50-251/80-03 Corrective actions fire
protection GA program will be implemented by 800731
UHRIG, R E Florida Power & Light Co 80/03/21 2pp

--8004240383 Forwards IE Insp Repts 50-250/80-03 & 50-251/80-03 on
800107-11 & notice of deviation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 80/02/25 2pp

--8004240387 Notice of deviation from insp on 800107-11
* Region 2, Atlanta, Office of the Director 80/02/20 1p

--8004240390 IE Insp Repts 50-250/80-03 & 50-251/80-03 on 800107-11.
Noncompliance noted failure to implement fire protection GA
program.
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support
Branch ELROD, S A Region 2, Atlanta, Office of the Director
80/02/20. 4pp

8004180321 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03
2pp

8004230165 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04
1p

8004180417 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07
2pp

8004300583 Updates 800304 response to IE Bulletin 79-01B, "Environ
Qualification of Class IE Equipment " Info re Item 7 a
will be forwarded by 800601 Info re Item 7 b will be
forwarded by 800701
UHRIG, R E Florida Power & Light Co 80/04/08 1p

R Periodic operating reports & related correspondence

8004240368 Forwards monthly operating repts for Mar 1978
SCHMIDT, A D. Florida Power & Light Co 78/04/07 1p

--8004240374 Monthly operating repts for Mar 1978
CHILSON, V T Florida Power & Light Co 78/04/06 13pp

8004240448 Forwards monthly operating repts for Apr 1978
SCHMIDT, A D Florida Power & Light Co 78/05/06 1p

--8004240452 Monthly operating repts for Apr 1978
CHILSON, V T Florida Power & Light Co 78/05/06 9pp

8004240350 Forwards monthly operating repts for May 1978
SCHMIDT, A D Florida Power & Light Co 78/06/03 1p

--8004240356 Monthly operating repts for May 1978
CHILSON, V T Florida Power & Light Co 78/06/03 13pp

8004240470 Forwards monthly operating repts for June 1978
SCHMIDT, A D Florida Power & Light Co 78/07/01 1p

--8004240474 Monthly operating repts for June 1978
CHILSON, V T Florida Power & Light Co 78/07/01 14pp

8004240455 Forwards monthly operating repts for Jul 1978
SCHMIDT, A D Florida Power & Light Co 78/08/10 1p

--8004240459 Monthly operating repts for Jul 1978.
CHILSON, V T Florida Power & Light Co 78/08/10 12pp

8004240359 Forwards monthly operating repts for Aug 1978
SCHMIDT, A D Florida Power & Light Co 78/09/04 1p

--8004240363 Monthly operating repts for Aug 1978
CHILSON, V T Florida Power & Light Co 78/09/04 13pp

8004240443 Forwards monthly operating repts for Sept 1978
SCHMIDT, A D Florida Power & Light Co 78/10/07 1p

--8004240444 Monthly operating repts for Sept 1978
CHILSON, V T Florida Power & Light Co 78/10/07 13pp

8004240463 Forwards monthly operating repts for Oct 1978
SCHMIDT, A D Florida Power & Light Co 78/11/04 1p

--8004240466 Monthly operating repts for Oct 1978
CHILSON, V T Florida Power & Light Co 78/11/04 15pp

8004240436 Forwards monthly operating repts for Nov 1978
SCHMIDT, A D Florida Power & Light Co 78/12/06 1p

--8004240440 Monthly operating repts for Nov 1978
CHILSON, V T Florida Power & Light Co 78/12/06 14pp

8004240418 Forwards monthly operating repts for Dec 1978
SCHMIDT, A D Florida Power & Light Co 79/01/06 1p

--8004240422 Monthly operating repts for Dec 1978
CHILSON, V T Florida Power & Light Co 79/01/06 15pp

8004230330 Forwards monthly operating repts for May 1979
SCHMIDT, A D Florida Power & Light Co 79/06/09 1p

--8004230332 Monthly operating repts for May 1979
CHILSON, V T. Florida Power & Light Co 79/06/09 12pp

8004230484 Forwards monthly operating repts for June 1979
SCHMIDT, A D Florida Power & Light Co 79/07/07 1p

--8004230490 Monthly operating repts for June 1979
CHILSON, V T Florida Power & Light Co 79/07/07 11pp

8004230321 Forwards monthly operating repts for Jul 1979
SCHMIDT, A D Florida Power & Light Co 79/08/04 1p

--8004230326 Monthly operating repts for Jul 1979
CHILSON, V T Florida Power & Light Co 79/08/04 13pp

8004180524 Forwards monthly operating repts for Jan 1980
SCHMIDT, A D Florida Power & Light Co 80/02/09 1p

--8004180528 Monthly operating repts for Jan 1980
CHILSON, V T Florida Power & Light Co 80/02/09 3pp

DOCKETED ITEMS

8004180529 Forwards monthly operating repts for Feb 1980
SCHMIDT, A D Florida Power & Light Co 80/03/08 1p

--8004180530 Monthly operating repts for Feb 1980
CHILSON, V T Florida Power & Light Co. 80/03/08 3pp

8004040380 Forwards "Semiannual Groundwater Monitoring Program Summary
Rept" & "Annual Nonradiological Environ Monitoring Rept,
1979"
UHRIO, R E Florida Power & Light Co 80/03/31 1p

--8004040387 "Semiannual Groundwater Monitoring Program Summary Rept,"
for period ending Jul 1979 Twenty-one oversize drawings &
graphs encl
* Dames & Moore 79/07/31 140pp

--8004040397 "Annual Nonradiological Environ Monitoring Rept, 1979"
* Florida Power & Light Co 79/12/31 600pp

8004180373 Forwards monthly operating repts for Mar 1980
SCHMIDT, A D Florida Power & Light Co 80/04/05 1p

--8004180374 Monthly operating repts for Mar 1980
CHILSON, V T Florida Power & Light Co 80/04/05 7pp.

G Reportable occurrences, LERs & related correspondence

8004030249 Forwards LER 80-004/03L-0
SCHMIDT, A D Florida Power & Light Co 80/03/26 1p

--8004030256 LER 80-004/03L-0 on 800225, operator detected radiator tube
leak on emergency diesel generator A Probably caused by
foreign object being forced into radiator by cooling fans
Leak repaired w/epoxy patch & new radiator cores ordered
SCHOPPMANN, M A Florida Power & Light Co 80/03/26 2pp

8004080601 Forwards LER 80-005/03L-0
SCHMIDT, A D Florida Power & Light Co 80/03/31 1p

--8004080608 LER 80-005/03L-0 on 800229, during review of Maint Procedure
15537 2, fire hose station found not fully operable Caused by
misunderstanding of what constitutes operability & failure
of administrative controls Procedure will be revised
SCHOPPMANN, M A Florida Power & Light Co 80/03/31 2pp

8004240309 Forwards LER 80-006/03L-0
SCHMIDT, A D Florida Power & Light Co 80/04/15 1p.

--8004240317 LER 80-006/03L-0 on 800316, during review of HP 15537 2, four
post indicator valves in fire protection water sys found not
inspected within time interval limit Caused by
misunderstanding of responsibility
SCHOPPMANN, M A Florida Power & Light Co 80/04/15 2pp

DOCKET 80-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8004030271 Notifies that NRC review of util safeguards contingency plan
complete Forwards comments indicating need for addl info
Comments withheld (ref 10CFR2 790)
SCHWENCER, A Operating Reactors Branch 1 80/03/10 2pp

34070179 Summary of 800227 meeting w/util re emergency planning
ROTHENHUIS, M Operating Reactors Branch 1 80/03/19 3pp

--8004070183 Notification of 800227 & 28 meeting w/FEHA & util in
Homestead, FL re emergency planning, Proposed agenda & press
release encl
ROE, J W Emergency Preparedness Task Force 80/02/07 4pp

8004090275 Summary of 800227 meeting w/util to discuss 800215 draft
update of emergency plan for facilities Plan should be
updated to comply w/NUREG-0654 by 800831
ROTHENHUIS, M Operating Reactors Branch 1 80/03/19 3pp

--8004090277 Forwards proposed agenda & press release for 800227 meeting
w/util to review emergency planning.
ROE, J W Emergency Preparedness Task Force 80/02/07 4pp

8004290077 Forwards fire protection review of util design details, NRC
positions re fire protection program & status table re
resolution of incomplete items Response within 20 days
requested
SCHWENCER, A Operating Reactors Branch 1. 80/04/03 6pp

--8004290081 "Staff Positions on Fire Protection Program " Status of
resolution of incomplete items encl
* Commission 80/04/03 14pp

8004150519 Informs that response to NRC 800310 ltr re safeguards
contingency plan will be sent by 800618 Extension required
due to complexity of matter & delays in coordinating
response w/outside agency personnel
UHRIO, R E Florida Power & Light Co 80/04/11 1p

G Adjudicatory correspondence

8004070051 Order granting withdrawal of RA Marshall as counsel for
intervenor in amends to DL proceeding re steam generator
repair
* Atomic Safety and Licensing Board Panel 80/03/06 1p

8004080239 Motion to amend contentions re proposed amend to DL to
permit steam generator repairs Questions safety of storage &
other unrevised safety matters Certificate of Svc & prof
qualifications encl
HARNADE, H H ; CHONIN, N Onccavage, Mark HARNADE, H H Harnage, H H
80/03/11 28pp

8004240286 Motion to amend Contention 1 to include Contention 18 Util
application for DL amend involves matl alteration of
facility Alteration requires CP prior to issuance of amend
CP requires preparation of EIS Certificate of Svc encl
ONCAVAGE, M A Onccavage, Mark HARNADE, H H Harnage, H H CHONIN, N
80/03/11 28pp

8004170330 Forwards util 800318 ltr re steam generator repair, in
response to NRC 791119 ltr to intervenor Certificate of
Svc encl
COLL, N A Steel, Hector & Davis 80/03/21 4pp

8004240484 Response to intervenor motion to amend contentions
Intervenor proposes to amend Contention 1, solely related to
preparation of EIS, rather than add independent contention
Contention 1 rendered moot w/Certificate of Svc
REIS, H F Florida Power & Light Co REIS, H F
Lowenstein, Newman, Reis, Axelrad & Toll 80/03/26 12pp

8004080656 Response in opposition to intervenor 800311 motion seeking
amend of admitted contentions EIS re steam generator repair
amend, is being prepared Factors re nontimely filings are not
addressed in motion Certificate of Svc encl
GOLDBERG, B C Hearing Branch 2 80/04/01 3pp

8004110529 Forwards Mar 1980 "Steam Generator Repair Rept," Revision 7
& util 800328 transmittal ltr to DG Eisenhower re proposed
amend to DLs to permit steam generator repairs by pipe cut
approach Certificate of Svc encl
REIS, H F Lowenstein, Newman, Reis, Axelrad & Toll 80/04/01 3pp

--8004110533 Forwards Mar 1980 "Steam Generator Repair Rept," Revision 7
Major changes cover lower assembly removal, dose
calculations, steam generator disposal & return to svc
testing Affidavit encl
UHRIO, R E Florida Power & Light Co 80/03/28 3pp.

--8004110536 "Steam Generator Repair Rept," Revision 7
* Florida Power & Light Co 80/03/31, 11pp

8004030026 Memorandum of understanding between NRC & FEHA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
OGBLICK, L V Office of the Executive Director for Operations.
80/04/02 34pp

8004080550 Requests temporary suspension of 800301 petition for leave
to intervene, pending informal resolution of safety issues re
time extensions between steam generator insps. Provides list
of terms & questions for NRC review.
ONCAVAGE, M P. Onccavage, Mark 80/04/02 5pp

8004210128 Order dismissing intervenor M Onccavage 800311 motion to
amend contentions, as moot NRC will issue EIS re proposed
steam generator repair, in compliance w/Commission 800304
order & as fulfillment of relief sought by intervenor
BDWERN, E B Atomic Safety and Licensing Board Panel. 80/04/09
4pp

H. General correspondence

8004070423 Requests info re public meeting originally scheduled for
800108 Reiterates 790820 request to make statement re
radioactive leaks Requests placement on mailing list
SCHIERA, L Affiliation Unknown 80/03/17 1p.

I Financial information

8004150406 Forwards Annual Financial Rept 1979
UHRIG, R E Florida Power & Light Co 80/04/08 1p

--8004150411 Annual Financial Rept 1979
* Florida Power & Light Co 80/02/08 72pp

J Insurance & indemnity information

8004080281 Forwards Endorsement 43 to MAELU Policy MF-55
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 80/03/31 3pp

8004280449 Forwards Endorsement 52 to NELIA Policy NF-185
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 80/04/21 1p

P Operating license stage documents & correspondence

8004030102 Forwards "Nuclear Data Link Specs," study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 3pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004090166 Forwards Amends 53 & 45 to Licenses DPR-31 & DPR-41,
respectively, safety evaluation & notice of issuance &
availability
SCHWENCER, A Operating Reactors Branch 1 80/03/12 2pp

--8004090169 Amends 53 & 45 to Licenses DPR-31 & DPR-41, respectively,
increasing min low-low generator water level reactor trip
point from 5% to 15% of narrow range instrument scale
SCHWENCER, A Operating Reactors Branch 1 80/03/12 6pp

--8004090170 Safety evaluation supporting Amends 53 & 45 to Licenses
DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation 80/03/12 2pp

--8004090174 Notice of issuance & availability of Amends 53 & 45 to
Licenses DPR-31 & DPR-41, respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/12 2pp

8004040179 Forwards Amends 54 & 46 to Licenses DPR-31 & DPR-41
respectively, safety evaluation & notice of issuance &
availability
SCHWENCER, A Operating Reactors Branch 2 80/03/13 2pp

--8004040183 Amends 54 & 46 to Licenses DPR-31 & DPR-41 respectively,
incorporating results of revised ECCB analysis for steam
generator tube plugging level of 22%
SCHWENCER, A Operating Reactors Branch 2 80/03/13 9pp

--8004040187 Safety evaluation supporting Amends 54 & 46 to Licenses
DPR-31 & DPR-41 respectively
* Office of Nuclear Reactor Regulation 80/03/13 6pp

--8004040190 Notice of issuance & availability of Amends 54 & 46 to
Licenses DPR-31 & DPR-41 respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/13 2pp

8004110093 Summary of 800304 meetings w/util & Westinghouse in
Bethesda, MD re steam generator insp & plugging program
GRDTEHUIS, M Operating Reactors Branch 1 80/03/13 17pp

8004240251 Forwards Amends 55 & 47 to Licenses DPR-31 & DPR-41,
respectively, safety evaluation & notice of issuance &
availability
SCHWENCER, A Operating Reactors Branch 1 80/03/14 2pp

--8004240263 Amends 55 & 47 to Licenses DPR-31 & DPR-41, respectively,
incorporating new limiting conditions for operation &
surveillance requirements re low temp reactor vessel
overpressure protection sys installed in both units
SCHWENCER, A Operating Reactors Branch 1 80/03/14 14pp

--8004240276 Safety evaluation supporting Amends 55 & 47 to Licenses
DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation 80/03/14 14pp

--8004240283 Notice of issuance & availability of Amends 55 & 47 to
Licenses DPR-31 & DPR-41, respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/14 2pp

8004100268 Forwards Amends 56 & 48 to Licenses DPR-31 & DPR-41
respectively, safety evaluation & notice of issuance
& availability
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp

--8004100275 Amends 56 & 48 to Licenses DPR-31 & DPR-41 respectively,
revising reactor coolant pressure-temp limits to
account for neutron irradiation induced increases in
reactor vessel nil ductility temp
SCHWENCER, A Operating Reactors Branch 1 80/03/21 9pp

---8004100281 Safety evaluation supporting Amends 56 & 48 to Licenses
DPR-31 & DPR-41 respectively
* Office of Nuclear Reactor Regulation 80/03/21 3pp

--8004100284 Notice of issuance & availability of Amends 56 & 48 to
Licenses DPR-31 & DPR-41 respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp

8004100458 Forwards Amend 49 to License DPR-41, safety evaluation &
notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/21 3pp

--8004100467 Amend 49 to License DPR-41, revising Tech Specs to permit
continued operation for one month more than authorized by
Amend 44
SCHWENCER, A Operating Reactors Branch 1 80/03/21 5pp

--8004100473 Safety evaluation supporting Amend 49 to License DPR-41
* Office of Nuclear Reactor Regulation 80/03/21 3pp

--8004100475 Notice of issuance & availability of Amend 49 to License
DPR-41
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp

8004010210 Forwards "Steam Generator Repair Rept," Revision 7 re lower
assembly removal, dose calculations, steam generator disposal
& return to svc testing
UHRIG, R E Florida Power & Light Co 80/03/28 3pp

--8004010214 "Steam Generator Repair Rept," Revision 7
* Florida Power & Light Co 80/03/31 150pp

8004030289 Responds to NRC 800320 ltr re implementation of short-term
Lessons Learned requirements Supplemental info re direct
indication of valve position, subcooling meter, containment
isolation & plant shielding review encl
UHRIG, R E Florida Power & Light Co 80/03/28 11pp

8004080452 Provides response to NUREG-0578, short-term requirements re
subcooled margin, plant shielding review & technical support
ctr data display Detailed info on ability of digital data
processing sys to supply subcooling data encl
UHRIG, R E Florida Power & Light Co 80/04/04 6pp

8004280062 Forwards evaluation of licensee compliance w/Category A of
NRC recommendations resulting from TMI-2 Lessons Learned
Util has satisfied all Category A requirements Attendee list
for NRC 800117-18 site visit encl
SCHWENCER, A Operating Reactors Branch 1 80/04/07 15pp

8004280177 Approves one-month extension of 1979-80 licensed operator
requalification program
COLLINS, P F Operator Licensing Branch 80/04/08 1p

8004280269 Responds to NRC 800410 ltr requesting that info re use of
NUKEM 750 be provided by 800530 Technical basis for use of
NUKEM 750 as qualified caulk requested from Ameron info will
not be available by 800530 Submittal expected 800730
UHRIG, R E Florida Power & Light Co 80/04/22 1p

Q Inspection reports, IE Bulletins & correspondence

8004090344 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type
II, Two-Inch, Tray Adsorber Cells" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06
2pp

8004040003 Responds to NRC ltr re violations noted in IE Insp Repts
80-250/79-37 & 80-251/79-37 Corrective actions testing will
be incorporated into security plan w/security supervisor
taking responsibility
UHRIG, R E Florida Power & Light Co 80/02/19 1p

DOCKETED ITEMS

- B004100195 Forwards IE Insp Repts 50-250/80-02 & 50-251/80-02 on 800118-21 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/20 2pp
- B004100202 IE Insp Repts 50-250/80-02 & 50-251/80-02 on 800118-21 No noncompliance noted Major areas inspected engineered safeguards & emergency power sys integrated testing UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch BR00KAS, E H Region 2, Atlanta, Office of the Director 80/02/15 3pp
- B004230009 Forwards IE Insp Repts 50-250/80-05 & 50-251/80-05 on 800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/22 2pp
- B004230026 IE Insp Repts 50-250/80-05 & 50-251/80-05 on 800205-07 No noncompliance noted Major areas inspected pipe support baseplates & safety-related piping sys per IE Bulletins 79-02 & 79-14, respectively
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch ANG, W P Region 2, Atlanta, Office of the Director 80/02/20 4pp
- B004280115 Forwards IE Insp Repts 50-250/80-06 & 50-251/80-06 on 800204-07 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/12 2pp
- B004280125 IE Insp Repts 50-250/80-06 & 50-251/80-06 on 800204-07 No noncompliance noted Major areas inspected areas of small break loss of coolant procedures & training
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch JOHNSON, A H, WEBSTER, E H Region 2, Atlanta, Office of the Director 80/03/12 7pp
- B004040328 Ack receipt of 800219 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/79-39 & 50-251/79-39
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/03/13 1p
- B004040347 Responds to NRC 800128 ltr re violations noted in IE Insp Repts 50-250/79-39 & 50-251/79-39 Corrective actions new procedures & revisions implementing subsections will be reviewed & approved prior to issuance for use
UHRIG, R E Florida Power & Light Co 80/02/19 2pp
- B004040351 Forwards IE Insp Repts 50-250/79-39 & 50-251/79-39 on 791219-21 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/01/28 2pp
- B004040360 Notice of violation from insp on 791219-21
* Region 2, Atlanta, Office of the Director 80/01/25 1p
- B004040365 IE Insp Repts 50-250/79-39 & 50-251/79-39 on 791219-21 Noncompliance noted deficiency in approval of procedures re implementation of ETS
CUNNINGHAM, A L Region 2, Atlanta, Office of the Director
JEKINS, O R Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/01/25 4pp
- B004100187 Summary of 780304 meeting w/util & Westinghouse in Bethesda, MD re steam generator insp & plugging program
GROTHENHUIS, M Operating Reactors Branch 1 80/03/13 17pp
- B004080010 Ack receipt of 800307 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/79-40 & 50-251/79-40
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/03/19 1p
- B004080015 Responds to NRC 800201 ltr re violations noted in IE Insp Repts 50-250/79-40 & 50-251/79-40 Corrective actions marking procedures for steam generator heads have been changed to require monitoring
UHRIG, R E Florida Power & Light Co 80/03/07 4pp
- B004080023 Advises that response to 800201 ltr requesting corrective actions to violations noted in IE Insp Repts 50-250/79-40 & 50-251/79-40 will be complete by 800307
UHRIG, R E Florida Power & Light Co 80/02/27 1p
- B004080027 Forwards IE Insp Repts 50-250/79-40 & 50-251/79-40 on 791217-20 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/01 2pp
- B004080030 Notice of violation from insp on 791217-20
* Region 2, Atlanta, Office of the Director 80/02/01 1p
- B004080038 IE Insp Repts 50-250/79-40 & 50-251/79-40 on 791217-20 Noncompliance noted failure to follow procedures re marking defective steam generator tubes & failure to have adequate procedures for marking defective tubes
QIBSON, A F, WRAY, J R Region 2, Atlanta, Office of the Director 80/02/01 7pp
- B004240030 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Adsorber cells used in affected sys do not employ screen rivets Possibility of charcoal loss as described does not exist
UHRIG, R E Florida Power & Light Co 80/03/24 2pp
- B004150517 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp
- B004080619 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp
- B004150081 Forwards IE Info Notice 80-13, "OE Type SBH Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp
- B004240260 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp
- B004240371 Ack receipt of 800321 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-250/80-03 & 50-251/80-03
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/04/02 1p
- B004240378 Responds to NRC 800225 ltr re violation noted in IE Insp Repts 50-250/80-03 & 50-251/80-03 Corrective actions fire protection QA program will be implemented by 800731
UHRIG, R E Florida Power & Light Co 80/03/21 2pp
- B004240383 Forwards IE Insp Repts 50-250/80-03 & 50-251/80-03 on 800107-11 & notice of deviation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/25 2pp
- B004240387 Notice of deviation from insp on 800107-11
* Region 2, Atlanta, Office of the Director 80/02/20 1p
- B004240390 IE Insp Repts 50-250/80-03 & 50-251/80-03 on 800107-11 Noncompliance noted failure to implement fire protection QA program
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch ELROD, B A Region 2, Atlanta, Office of the Director 80/02/20 6pp
- B004180321 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp
- B004230165 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p
- B004180417 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Holes " Written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp
- B004300583 Updates 800304 response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment " Info re item 7.a will be forwarded by 800601. Info re item 7.b will be forwarded by 800701
UHRIG, R E Florida Power & Light Co 80/04/08 1p

R Periodic operating reports & related correspondence

8004240368 Forwards monthly operating repts for Mar 1978
SCHMIDT, A D Florida Power & Light Co 78/04/07 1p

--8004240374 Monthly operating repts for Mar 1978
CHILSON, V T Florida Power & Light Co 78/04/06 13pp

8004240448 Forwards monthly operating repts for Apr 1978
SCHMIDT, A D Florida Power & Light Co 78/05/06 1p

--8004240452 Monthly operating repts for Apr 1978
CHILSON, V T Florida Power & Light Co 78/05/06 9pp

8004240350 Forwards monthly operating repts for May 1978
SCHMIDT, A D Florida Power & Light Co 78/06/03 1p

--8004240356 Monthly operating repts for May 1978
CHILSON, V T Florida Power & Light Co 78/06/03 13pp

8004240470 Forwards monthly operating repts for June 1978
SCHMIDT, A D Florida Power & Light Co 78/07/01 1p

--8004240474 Monthly operating repts for June 1978
CHILSON, V T Florida Power & Light Co 78/07/01 14pp

8004240455 Forwards monthly operating repts for Jul 1978
SCHMIDT, A D Florida Power & Light Co 78/08/10 1p

--8004240459 Monthly operating repts for Jul 1978
CHILSON, V T Florida Power & Light Co 78/08/10 12pp

8004240359 Forwards monthly operating repts for Aug 1978
SCHMIDT, A D Florida Power & Light Co 78/09/04 1p

--8004240363 Monthly operating repts for Aug 1978
CHILSON, V T Florida Power & Light Co 78/09/04 13pp

8004240443 Forwards monthly operating repts for Sept 1978
SCHMIDT, A D Florida Power & Light Co 78/10/07 1p

--8004240444 Monthly operating repts for Sept 1978
CHILSON, V T Florida Power & Light Co 78/10/07 13pp

8004240466 Monthly operating repts for Oct 1978
CHILSON, V T Florida Power & Light Co 78/11/04 15pp

8004240436 Forwards monthly operating repts for Nov 1978
SCHMIDT, A D Florida Power & Light Co 78/12/06 1p

--8004240440 Monthly operating repts for Nov 1978
CHILSON, V T Florida Power & Light Co 78/12/06 14pp

8004240418 Forwards monthly operating repts for Dec 1978
SCHMIDT, A D Florida Power & Light Co 79/01/06 1p

--8004240422 Monthly operating repts for Dec 1978
CHILSON, V T Florida Power & Light Co 79/01/06 15pp

8004230330 Forwards monthly operating repts for May 1979
SCHMIDT, A D Florida Power & Light Co 79/06/09 1p

--8004230332 Monthly operating repts for May 1979
CHILSON, V T Florida Power & Light Co 79/06/09 12pp

8004230484 Forwards monthly operating repts for June 1979
SCHMIDT, A D Florida Power & Light Co 79/07/07 1p

--8004230490 Monthly operating repts for June 1979
CHILSON, V T Florida Power & Light Co 79/07/07 11pp

8004230321 Forwards monthly operating repts for Jul 1979
SCHMIDT, A D Florida Power & Light Co 79/08/04 1p

--8004230326 Monthly operating repts for Jul 1979
CHILSON, V T Florida Power & Light Co 79/08/04 13pp

8004240463 Forwards monthly operating repts for Oct 1978
SCHMIDT, A D Florida Power & Light Co 78/11/04 1p

8004180524 Forwards monthly operating repts for Jan 1980
SCHMIDT, A D Florida Power & Light Co 80/02/09 1p

--8004180528 Monthly operating repts for Jan 1980
CHILSON, V T Florida Power & Light Co 80/02/09 3pp

8004180529 Forwards monthly operating repts for Feb 1980
SCHMIDT, A D Florida Power & Light Co 80/03/08 1p

--8004180530 Monthly operating repts for Feb 1980
CHILSON, V T Florida Power & Light Co 80/03/08 3pp

8004040380 Forwards "Semiannual Groundwater Monitoring Program Summary Rept" & "Annual Nonradiological Environ Monitoring Rept, 1979"
UHRIG, R E Florida Power & Light Co 80/03/31 1p

--8004040387 "Semiannual Groundwater Monitoring Program Summary Rept," for period ending Jul 1979 Twenty-one oversite drawings & graphs encl
* Dames & Moore 79/07/31 140pp

--8004040397 "Annual Nonradiological Environ Monitoring Rept, 1979"
* Florida Power & Light Co 79/12/31 600pp

8004180373 Forwards monthly operating repts for Mar 1980
SCHMIDT, A D Florida Power & Light Co 80/04/05 1p

--8004180374 Monthly operating repts for Mar 1980
CHILSON, V T Florida Power & Light Co 80/04/05 9pp

S Reportable occurrences, LERs & related correspondence

8004020377 Forwards LER 80-003/03L-0
SCHMIDT, A D Florida Power & Light Co 80/03/17 1p

--8004020391 LER 80-003/03L-0 on 800215, while testing 4C steam generator feedwater control valve, rapid change in steam generator level resulted in lifting RV-1410 which did not fully reset. Caused by binding between gear & nut Valve tested
SCHOPPMAN, M A Florida Power & Light Co 80/03/17 1p

DOCKET 80-254 QUAD-CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004240531 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AD Network may also be used for daily administrative or facsimile traffic
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/03/20 2pp

8004070272 Forwards input to facility fire protection review for fire detection sys, water suppression sys & foam suppression sys info completes items for which adequate licensee input exists
HALL, R E Brookhaven National Laboratory 80/03/31 5pp

8004070273 Forwards Pages C-26 & C-27 of Revision 5 to security plans, omitted from 800324 submittal Encl withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/04/02 1p

8004230524 Forwards revisions to 800331 ltr re fire protection review, item 3 i. fire detection sys, item 3 i. water suppression sys, & item 3 i. foam suppression sys
HALL, R E Brookhaven National Laboratory 80/04/16 5pp

8004230367 Forwards revised security plan Revisions withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/04/21 1p

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification.
OBSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKETED ITEMS

P Operating license stage documents & correspondence

8004080296 Forwards corrected Pages 88 & 93 for Licenses DPR-19 Amend 44 & DPR-25 Amend 39 & corrected Pages 3 6/4 6-2 & 3 6/4 6-9 for licenses DPR-29 Amend 53 & DPR-30 Amend 50, in response to 791002 ltr
IPPOLITO, T A Operating Reactors Branch 3 80/02/20 2pp

--8004080310 Corrected License Pages 88 & 93 for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively & corrected License Pages 3 6/4 6-2 & 3 6/4 6-9 for Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively
* Operating Reactors Branch 3 80/02/20 8pp

8004070381 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004100102 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 1p

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp

8004180217 Forwards addl info re Failure of control rods to insert fully on scram in response to NRC 800110 & 11 ltrs Dresden I experienced no control rod failures in 1978-79 Failure at other facilities caused by leakage past worn piston seals
JANECEK, R F Commonwealth Edison Co 80/04/14 10pp

8004250427 Forwards response to NUREG-0578 & "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities" for review Util emergency plan will be submitted w/Lasalle County site-specific emergency plan
PEOPLES, D L Commonwealth Edison Co 80/04/15 60pp

--8004250428 "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities "
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp

Q Inspection reports, IE Bulletins & correspondence

8004040029 Forwards IE Insp Repts 50-254/79-30 & 50-265/79-28 on 791211-14, No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/12 2pp

--8004040034 IE Insp Repts 50-254/79-30 & 50-265/79-28 on 791211-14 No noncompliance noted Major areas inspected licensees data, repts & experience in meeting design objective gaseous release rate for radioiodine & radioactive matl.
HUTER, L J Region 3, Chicago, Office of the Director
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/06 5pp.

8004100140 Forwards Waste Packaging Insp Rept 79-07A on 791212-13, No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/02/22 2pp

--8004100408 Waste Packaging 79-07A on 80791212-13 No noncompliance noted Major areas inspected compliance w/DOE & NRC regulations including shipping paper requirements, radiation levels & DOT labeling
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/02/22 6pp

8004100518 Forwards Waste Packaging Insp Rept 79-07A on 791219 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004100522 Notice of violation from insp on 791219
* Region 3, Chicago, Office of the Director 80/02/22 1p

--8004100528 Waste Packaging Insp Rept 79-07A on 791219 Noncompliance noted failure to mark package as radioactive low specific activity
POTTER, J P , BRODWIN, R A Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 3pp

8004100192 Forwards IE Insp Repts 50-254/80-03 & 50-265/80-05 on 800115-16 & 0211 No noncompliance noted
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/28 2pp

--8004100207 IE Insp Repts 50-254/80-03 & 50-265/80-05 on 800115-16 & 0211 No noncompliance noted Major areas inspected torus support QA/QC program, procedures, work activities & feedwater sys welds
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch
WARD, K D Region 3, Chicago, Office of the Director 80/02/28 9pp

8004080617 Forwards IE Insp Repts 50-254/80-01 & 50-265/80-02 on 800102-0201 No noncompliance noted
HEISCHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/29 2pp

--8004080625 IE Insp Repts 50-254/80-01 & 50-265/80-02 on 800102-0201 No noncompliance noted Major areas inspected maint plant operations, physical protection & followups
SPESSAND, R L , CHRISTOPHERSON, N Region 3, Chicago, Office of the Director 80/02/25 7pp

8004100118 Forwards IE Info Notice 80-0B, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/07 1p

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

8004040014 Forwards corrected Waste Packaging Insp Rept 79-07A Requests that rept sent on 800222 be destroyed
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 1p

--8004040019 Forwards corrected Waste Packaging Insp Rept 79-07A, on 791212-13 No noncompliance noted.
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004040023 Corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external features
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 7pp

8004080494 Forwards final technical evaluation rept re feedwater nozzle cracking insp program for feedwater nozzles & control rod drive line return line nozzle acceptable
CARFAINO, B P Franklin Institute/Franklin Research Center, NRC-03-79-118 80/03/28 6pp

8004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary.
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/31 1p.

8004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/01, 1p

8004150014 Forwards IE Info Notice 80-13, "QE Type 88M Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02, 1p

DOCKETED ITEMS

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8004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004220067 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004110025 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004280628 Forwards revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05, 50-237/80-05, 50-249/80-05, 50-254/80-05 & 50-265/80-08
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/09 1p

--8004280634 Revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05, 50-237/80-05, 50-249/80-05, 50-254/80-05 & 50-265/80-08
* Region 2, Atlanta, Office of the Director 80/04/09 3pp

R Periodic operating reports & related correspondence

8004150004 Forwards "Radioactive Waste & Environ Monitoring Annual Rept, 1979 " Rept constitutes Part 3 of facility operating rept
KALIVIANAKIS, N Commonwealth Edison Co 80/03/06 1p

--8004150007 "Radioactive Waste & Environ Monitoring Annual Rept, 1979 "
* Eberline Instrument Corp 80/03/31 91pp

8004220333 Forwards listing of changes, tests & experiments performed in Mar 1980
KALIVIANAKIS, N Commonwealth Edison Co 80/04/14 3pp

B Reportable occurrences, LERs & related correspondence

8004020422 Forwards LER 80-006/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 80/03/14 1p

--8004020427 LER 80-006/03L-0 on 800222, while doing routine panel checks, reactor core isolation cooling supply valves MO 1-1301-16 & 17 were found in closed position Caused by procedural inadequacy & personnel performance Procedures revised
VAHRENWALD, J Commonwealth Edison Co 80/03/14, 1p

8004020350 Forwards LER 80-005/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 80/03/20 1p

--8004020357 LER 80-005/03L-0 on 800224, while performing MIBV closure timing, valve AD 1-203-18 failed to close when control switch was operated. Caused by blockage of exhaust restrictor on on pilot valve Exhaust restrictor cleaned
SODEN, R Commonwealth Edison Co 80/03/20 2pp

8004150463 Forwards LER 80-007/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 80/03/25 1p

--8004150467 LER 80-007/03L-0 on 800308, while performing control room insp & panel check, B main steam line radiation monitor found reading low Caused by logarithmic radiation monitor chassis electronically drifting out of calibr Chassis recalibr
WYKOFF, D Commonwealth Edison Co 80/03/25 2pp

8004150457 Forwards LER 80-008/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 80/03/27 1p

--8004150468 LER 80-008/03L-0 on 800308, after performing preventive maint, 1/2 diesel generator would not start from control room Caused by poor electrical contact between fuse & clip Fuse clip adjusted
LEECH, K Commonwealth Edison Co 80/03/27 2pp

DOCKET 80-255 PALISADES NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8004080426 Advises that designs for fire protection, sprinklers, cable penetration seals & cable firestops described in util 800222 ltr are acceptable for protection intended in NRC safety evaluation
ZIEMANN, D L Operating Reactors Branch 2 80/03/11 2pp

8004110022 Forwards suppl to 780901 fire protection safety evaluation in response to 780915 & 29 ltrs providing addl info Items 3 2 1 & 3 2 5 are resolved
ZIEMANN, D L Operating Reactors Branch 2 80/03/19 2pp

--8004110026 Suppl 1 to fire protection safety evaluation, resolving Items 3 2 1 & 3 2 5
* Office of Nuclear Reactor Regulation 80/03/19 1p

8004240540 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AO Network may also be used for daily administrative or facsimile traffic
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 2pp

8004280614 Forwards drawings indicating fire protection mods to Item 3 1 5, "Fire Barriers "
FROST, S R Consumers Power Co 80/04/24 3pp

--8004280624 "Curtain-Type Fire Doors Heating & Ventilation Sys, Fire Areas 1, 2, 3 & 4, Mod 10 " Sheet 1 of 1
* Nuclear Services Corp 79/11/29 1p

--8004280617 "Heating & Ventilation Auxiliary & Containment Plan at Elevation 607 Ft & inches & 611 Ft "
* Bechtel Corp 79/11/29 1p

--8004280621 "Heating & Ventilation Auxiliary & Containment Bldg Plan Elevation, 625 Ft "
* Bechtel Corp 5935 79/11/29 1p

--8004280625 "Heating & Ventilation Auxiliary & Containment Plan at Elevation 639 Ft & 649 Ft "
* Bechtel Corp 79/07/03 1p

--8004280627 "Mod B, Fire Doors 81, 115, 184, 185 Fire Area Numbers 1, 2, 5, 9 " Sheet 1 of 1
* Nuclear Services Corp 79/01/03 1p

G Adjudicatory correspondence

8004100310 Forwards Revision 4 of "Steam Generator Repair Rept," which is being served on parties to proceeding W/o encl
OIBBS, M E Isham, Lincoln & Beale 80/03/03 1p

8004090442 Responds to 800221 ltr enclosing CPC first round of interrogatories & request for production of documents Answers will be accommodated informally, to extent of relevancy to civil penalty issues, w/o waiving objections
MURRAY, J P Rulemaking & Enforcement Division 80/03/06 3pp

8004080062 Response to CPC 800221 first set of interrogatories & request for production of documents re civil penalty Items 12, 13, 14 & 17 will be supplemented by 800411 Forwards objections & responsive answers Certificate of Svc encl
BURNS, S A Rulemaking & Enforcement Division 80/03/31 2pp

--8004080067 Response in opposition to certain of CPC 800221 first set of interrogatories & request for documents re civil penalty Employees home addresses & personal handwritten notes are not discoverable per case law re invasion of privacy
BURNS, S A Rulemaking & Enforcement Division 80/03/31 11pp

--8004080074 Response to CPC 800221 first set of interrogatories & request for production of documents re civil penalty Includes facts supporting IE notice of violation & name of persons who have knowledge of stated facts W/affidavit
MOSELEY, N C Division of Reactor Operations Inspections 80/03/31 27pp

DOCKETED ITEMS

8004080006 Discovery rept for Mar 1980 re civil penalty proceeding Responded to CPCC first round of interrogatories Received CPC 800319 request per FOIA, repeating requests for documents under CPC 800221 discovery filing Certificate of Svc encl BURNS, S G Rulemaking & Enforcement Division 80/04/01 3pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004170255 Supplemental responses to CPC 800221 first set of interrogatories & request for documents re civil penalty proceeding Regulations do not require performance of research or compilation of data not readily known BURNS, S G Rulemaking & Enforcement Division 80/04/14 3pp

--8004170258 Supplemental answers to CPC first interrogatories & request for documents re civil penalty proceeding includes statements re identified noncompliances & actions taken after discovery of violation BURNS, S G Rulemaking & Enforcement Division 80/04/14 35pp

--8004170262 Recommends civil penalty be assessed against CPC due to violation discovered in Sept 1979 re manual isolation valves in locked open condition Bases penalty on prior violations re containment integrity w/affidavit & Certificate of Svc KEPPLER, J G Region 3, Chicago, Office of the Director 79/10/26 4pp

8004210232 Interrogatories & request for documents directed to CPC re civil penalty proceeding Requests description of investigations re 791911 discovery of two locked-open manual containment isolation valves Certificate of Svc encl LIBERMAN, J BURNS, S G Rulemaking & Enforcement Division 80/04/18 8pp

H General correspondence

8004290383 Forwards util 800318 news release indicating changes in project, engineering & const organization Will submit revisions to QA program by 800430 to incorporate organizational changes HOFFMAN, D P Consumers Power Co 80/04/18 7pp

P Operating license stage documents & correspondence

8004180135 Discusses fission gas release rate from LWR fuel pellets Data re C-E & Exxon PHR fuel bundles demonstrated no adverse effect on ECCS evaluations nor did internal fuel rod pressure exceed sys pressure ZIEHMANN, D L Operating Reactors Branch 2 80/02/29 2pp

8004020450 Requests necessary action to refund licensee amend fees Amend fees waived for certain types of fire protection amendments MILLER, W D License Fee Management Branch 80/03/05 1p

8004070220 Advises that Ofc of Controller has authorized refund of three Class II fees submitted with 800131 & 0201 applications License amend fees for certain Tech Spec changes re fire protection waived MILLER, W D License Fee Management Branch 80/03/05 1p

8004090346 Forwards NUREG-0569, "Evaluation of Integrity of SEP Reactor Vessels," completing review of SEP Topic V-4 w/o encl ZIEHMANN, D L Operating Reactors Branch 2 80/03/05 2pp

8004020001 Forwards review schedule for environ qualification of Class IE electrical equipment per 800221 meeting Resubmittal of info is unnecessary Refs or updates to info previously submitted are acceptable ZIEHMANN, D L Operating Reactors Branch 2 80/03/06 6pp

8004080402 Forwards Amend 55 to License DPR-20, safety evaluation & notice of issuance & availability ZIEHMANN, D L Operating Reactors Branch 2, 80/03/06 2pp

--8004080405 Amend 55 to License DPR-20, revising Tech Specs contained in App A, changing Tech Specs to conform w/operating limits of 10CFR50, App G, "Fracture Toughness Requirements" ZIEHMANN, D L Operating Reactors Branch 2 80/03/06 13pp

--8004080408 Safety evaluation supporting Amend 55 to License DPR-20 * Office of Nuclear Reactor Regulation 80/03/06 3pp

--8004080412 Notice of issuance & availability of Amend 55 to License DPR-20 WAHNBACH, T V Operating Reactors Branch 2 80/03/06 2pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs" * Division of Operating Reactors 80/02/21 28pp

8004100159 Notification of 800326 meeting w/util in Bethesda, MD re SEP Topic VI-B, control room habitability O'CONNOR, P W Operating Reactors Branch 2 80/03/18 2pp

8004100154 Requests that future revisions to P&IDs be forwarded to Region 3 incident response ctr Also requests removal of WL Azeison from distribution list KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 1p

8004010289 Submits ref list for SEP Topics VI-7 A, VI-7 B, VI-10 A, VII-1 A & VII-2, in response to NRC 800214 request HOFFMANN, D P Consumers Power Co 80/03/26 3pp

8004100166 Notification of 800331 meeting w/util in Bethesda, MD re automatic initiation of auxiliary feedwater SILVER, R D Operating Reactors Branch 2 80/03/26 2pp

8004020166 Responds to NRC 800327 request for addl info re facility pressurizer pressure transmitters Rosemont Model 1151 transmitters are being used When plant is taken to cold shutdown, higher seismic quality Model 1153 will be used HUSTON, R W Consumers Power Co 80/03/28 1p

8004210170 Forwards request for info re containment environ conditions & sys required for accident mitigation for review of environ qualification of Class IE electrical equipment NRC will estimate time for containment temp to return to near normal ZIEHMANN, D L Operating Reactors Branch 2 80/03/28 15pp

8004070320 Forwards "Environ Assessment, Steam Generator Replacement" addressing effects of proposed new barge slip HOFFMAN, D P Consumers Power Co 80/03/31 2pp

--8004070322 "Environ Assessment, Steam Generator Replacement" * Consumers Power Co 79/12/31 50pp

8004070305 Forwards sys design description re proposed containment hydrogen monitoring sys as committed to under NUREG-0578 HOFFMAN, D P Consumers Power Co 80/04/01 21pp

8004080232 Notifies that 800401 C-E owners group rept is applicable to facility & constitutes util response to short-term analysis & emergency procedure guideline requirements of Section 2.1.9(c) of NUREG-0578 HOFFMAN, D P Consumers Power Co 80/04/01 1p

8004090389 Forwards "Seismic Consultation for Safety-Related Electrical Equipment, Interim Rept 1, Equipment Checklist," providing results of investigation of positive anchorage for certain electrical equipment HOFFMAN, D P Consumers Power Co 80/04/02 1p

--8004090394 "Seismic Consultation for Safety-Related Electrical Equipment, Interim Rept 1, Equipment Checklist" * John A Blume & Associates, Engineers (subs URB Corp) 80/03/20 35pp

8004110308 Forwards info re RELAP input for LOCA analysis at units KUENIN, J L Consumers Power Co 80/04/02 61pp

8004300055 Provides addl info on automatic initiation of auxiliary feedwater sys flow concerning implementation of Item 2.1.7a requirements of NUREG-0578 Requests detail of safety-grade sys design Certain commitments required within 15 days EISENHUT, D O Division of Operating Reactors 80/04/03 3pp

8004150215 Advises that facility has not experienced turbine overspeed trip to date per 800321 commitment re cracking in low pressure turbine discs HOFFMAN, D P Consumers Power Co 80/04/10 1p

8004150398 Responds to NRC 791109 order modifying license Controlled review to upgrade plant drawings, checklists & procedures associated w/engineered safeguards sys initiated Revisions resulting from review will be completed prior to startup
DEWITT, R D Consumers Power Co 80/04/10 3pp

8004150474 Requests amend change to License DPR-20 to allow plant personnel to conduct feedwater line water hammer test
Forwards Special Test Procedure T-30, "Feedwater Line Water Hammer Test"
DEWITT, R D Consumers Power Co 80/04/11 2pp

--8004150479 "Feedwater Line Water Hammer Test"
* Consumers Power Co 80/04/11 15pp

8004150427 Notifies that current main steam line break analysis requested in NRC 791221 ltr cannot be completed until containment spray problem identified in LER 80-002 is resolved
HOFFMAN, D P Consumers Power Co 80/04/11 1p

8004210159 Submits addl info requested by NRC re amend to OL to conduct feedline water hammer test
HOFFMAN, D P Consumers Power Co 80/04/16 3pp

8004240450 Responds to NRC 800107 request to review aspects of QA program re diesel fuel for facility Diesel fuel oil is included in QA program Sample of main storage tank diesel fuel is tested every three months, per ASTM-D270-65
HOFFMAN, D P Consumers Power Co 80/04/21 1p

8004250425 Forwards addl info in response to NRC 800331 recommendations re automatic initiation of auxiliary feedwater sys Believes that auxiliary feedwater flow of 300 gpm adequate to recover from loss of main feedwater.
HUSTON, R W Consumers Power Co 80/04/22 5pp

8004250426 Submits addl info re auxiliary feedwater sys in response to NRC 800403 request Short-term Lessons Learned Task Force requirements will be implemented w/o prior NRC approval Sys will be upgraded to safety-grade sys by 810101
HOFFMAN, D P Consumers Power Co 80/04/23 2pp

8004280519 Forwards request for exemptions to ASME BV & PC Code, Section XI re inservice pump testing Request will remain in effect after code update & is in addition to 780613 submittal
HOFFMAN, D P Consumers Power Co 80/04/25 3pp

G Inspection reports, IE Bulletins & correspondence

8004040032 Forwards Waste Packaging Insp Rept 79-06A on 791126-28. No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 2pp

--8004040035 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected shipping paper & DOT placarding requirements, radiation levels, removable contamination & external package features
POTTER, J P, BROWN, R A Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 4pp

8004100132 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004090379 Ack receipt of 800208 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-255/79-20
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 2pp

--8004090383 Responds to NRC 800102 ltr re violations noted in IE Insp Rept 80-255/79-20 Corrective actions submitted revised LER 79-044, marked test gauge w/serial number & resolved all discrepancies in valve stroke times
HOFFMAN, D P Consumers Power Co 80/02/08 7pp

8004030325 Ack receipt of 800305 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept Util ltr withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/03/21 1p

8004150169 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080704 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150037 Forwards IE Info Notice 80-13, "OE Type BDM Control Switches Defective CAM Followers" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180040 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220123 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220365 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004280402 Notifies that response to Item 2 of IE Bulletin 79-27 "Loss of Nonclass IE Instrumentation & Control Power Sys Bus During Operation" will be submitted upon completion of emergency procedures review
HOFFMAN, D P Consumers Power Co 80/04/03 1p

8004230196 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004140334 Responds to NRC 800306 ltr re violation noted in IE Insp Rept 80-255/80-02 Corrective actions containment pressure instrument lines will be modified prior to startup
HOFFMAN, D P Consumers Power Co 80/04/08 4pp

8004220149 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004180487 Responds to NRC telcon request for addl info re "studded-in" joints at facility Mods requiring addition of pipe saddles on some joints made so that FSAR or interim acceptance criteria for allowable stress limits in piping are met
HOFFMAN, D P Consumers Power Co 80/04/14 1p

8004220588 Submits addl info re IE Bulletin 79-27, "Loss of Nonclass IE Instrumentation & Control Power Sys Bus During Operation," per 800417 & IB telcon requests Estimates 320 man-hours will be expended on bulletin to complete action
HOFFMAN, D P Consumers Power Co 80/04/18 2pp

8004250313 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Bulletin is not applicable to plant safety-related sys
HUSTON, R W Consumers Power Co 80/04/22 2pp

R Periodic operating reports & related correspondence

8004030217 Forwards "1979 Radiological Environ Monitoring Rept"
HOFFMAN, D P Carolina Power & Light Co 80/03/31 1p

--8004030220 "1979 Radiological Environ Monitoring Rept"
* Consumers Power Co 80/03/31 9pp

8004040371 Forwards "1979 Environ Monitoring Rept" Analysis of rept data demonstrates no detectable increase in radioactivity levels of environ media attributable to facility effluents
HOFFMAN, D P Consumers Power Co 80/03/31 1p

--8004040376 "1979 Environ Monitoring Rept"
* Consumers Power Co 80/03/31 9pp

8004080436 Forwards monthly operating rept for Mar 1980
ADAMS, W E Consumers Power Co 80/04/01 1p

--8004080438 Monthly operating rept for Mar 1980
BOPTKE, P J Consumers Power Co 80/04/01 4pp

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8004180520 PNO-III-78-197 facility was shut down on 781128 to correct excessive control rod drive mechanism seal leakage Cause may be metallurgy problem associated w/seal matl Most seals installed during refueling outage have been replaced
KLINGER, G. J. NOLAN, F. Region 3, Chicago, Office of the Director
78/11/30 1p

8004100396 Forwards LER 80-002/03L-0
HOFFMAN, D. P. Consumers Power Co 80/04/03 1p

--8004100399 LER 80-002/03L-0 on 791023, during routine testing of hydraulic snubbers, snubber B-6, located on main steam line, failed to meet test acceptance criteria Caused by loose accumulator oil fill fitting Snubber replaced
* Consumers Power Co 80/04/03 1p

8004100403 Forwards LER 80-003/01T-0
HOFFMAN, D. P. Consumers Power Co 80/04/03 1p

--8004100404 LER 80-003/01T-0 on 800304, during evaluation of SEP Topic VI-3 discovered total activation time for containment spray sys in excess of FSAR initiation times Caused by personnel error during initial activation analyses
* Consumers Power Co 80/04/03 2pp

8004100413 Forwards updated LER 79-044/01X-1
HOFFMAN, D. P. Consumers Power Co 80/04/03 1p

--8004100415 Updated LER 79-044/01X-1 on 790729, after surveillance test A0-3, valves 3363 ES & 3364 ES left in closed position, resulting in sodium hydroxide addition sys not being returned to svc Caused by inadequate procedure requirements
* Consumers Power Co 80/04/03 1p

8004150012 Forwards NPDES noncompliance notification
HOFFMAN, D. P. Consumers Power Co 80/04/08 1p

--8004150019 NPDES noncompliance notification on 800310, diesel fuel spill detected in diesel generator room Caused by fuel tank high level shutoff switch failing to stop transfer pump while filling fuel tank Crew assigned to clean up turbine sump
FORBES, R. L. Consumers Power Co 80/03/26 3pp.

8004150530 Forwards LER 80-004/01T-0
HOFFMAN, D. P. Consumers Power Co 80/04/10 1p

--8004150537 LER 80-004/01T-0 on 800327, during review of Tech Spec surveillance procedures, discovered procedure MO-19 requiring isolation of both containment spray headers during test violated Cause not stated Procedure rewritten
* Consumers Power Co 80/04/10 1p

8004150544 Forwards LER 80-005/01T-0
HOFFMAN, D. P. Consumers Power Co. 80/04/10 1p

--8004150556 LER 80-005/01T-0 on 800327, during review of Tech Spec surveillance procedures, discovered that procedures GO-2 & MO-23 require stroking SIRM tank outlet valves Amend to DL or clarification of Tech Spec requirements will be sought
* Consumers Power Co 80/04/10 1p

8004250350 Forwards LER 80-007/01T-0
FROST, S. R. Consumers Power Co 80/04/21 1p

--8004250358 LER 80-007/01T-0 on 800407, during maint on control room ventilation sys, discovered leakage defects through shaft of fan V-36, Fresh air damper D-1 would not close Caused by inadequate pre-operational testing of ventilation sys
* Consumers Power Co 80/04/21 1p

8004250354 Forwards LER 80-006/03L-0
HOFFMAN, D. P. Consumers Power Co 80/04/21. 1p

--8004250359 LER 80-006/03L-0 on 791110, during routing surveillance of containment purge valves, redundant T-ring air supplies for 12-inch & 48-inch valves leaked beyond accepted criteria Cause not stated Leaks were primarily at fittings & packing
* Consumers Power Co. 80/04/21. 1p

DOCKET 80-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004150185 Forwards comments on 790301 safeguards contingency plan & 790901 Revision 1 Requests revisions & addl info Encl withheld (ref 10CFR2 790)
IPPOLITO, T. A. Operating Reactors Branch 3 80/03/27 2pp

O Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L. V. Office of the Executive Director for Operations
80/04/02 34pp

H General correspondence

8004300404 Requests that public hearing & EIS be required for proposed low level waste compaction & incineration facility at site
JURENKA, R. C. Affiliation Unknown 80/04/22 1p

P Operating license stage documents & correspondence

8004020178 Forwards request for addl info on proposed Tech Spec changes re control & wiring diagrams
LAINAS, G. Plant Systems Branch 80/02/11 3pp

8004070384 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T. A. Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D. O. Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs."
* Division of Operating Reactors 80/02/21 28pp

8004040127 Forwards Corrected Pages 159 & 160 to Amend 59 & Pages 157 & 158 to Amend 39 for Licenses DPR-33 & DPR-52
IPPOLITO, T. A. Operating Reactors Branch 3 80/03/14 4pp.

8004110519 Forwards Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T. A. Operating Reactors Branch 3 80/03/17 2pp

--8004110525 Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively, authorizing temporary storage of low level radwaste in existing covered pavilion, outside security fence but inside site exclusion area
IPPOLITO, T. A. Operating Reactors Branch 3 80/03/17 6pp

--8004110525 Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively, authorizing temporary storage of low level radwaste in existing covered pavilion, outside security fence but inside site exclusion area
IPPOLITO, T. A. Operating Reactors Branch 3 80/03/17 6pp

--8004110527 Safety evaluation supporting Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively
* Office of Nuclear Reactor Regulation. 80/03/17 7pp

--8004110531 Notice of issuance & availability of Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively
IPPOLITO, T. A. Operating Reactors Branch 3. 80/03/17. 3pp

8004150423 Advises that addl time will be needed to develop coordinated response to NRC request of 800215 Response will be submitted by 800501
MILLS, L. M. Tennessee Valley Authority. 80/04/07 1p

8004150557 Forwards addl info re containment purge & venting sys, in response to NRC 800226 ltr. Key lock switches are provided on control switches to allow overriding primary containment isolation signal
MILLS, L. M. Tennessee Valley Authority 80/04/07 3pp

DOCKETED ITEMS

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8004290028 Forwards 800128 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles. Guidelines for mods will be discussed in NUREG-0619, to be issued in "For Comment" form in Apr 1980
JPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

8004230283 Forwards request for addl info re degraded grid voltage. Also requests revised schedule for submission of design of long-term mods re adequacies of station electric distribution sys voltages
JPPOLITO, T A Operating Reactors Branch 3 80/04/08 3pp

8004230506 Forwards info re control drive malfunctions during CV7B & 79, in response to NRC 800110 request
MILLS, L M Tennessee Valley Authority 80/04/11 2pp

8004230340 Application to amend Licenses DPR-33, DPR-52 & DPR-6B changing Tech Specs to allow conduct of short containment integrated leak rate test. Fee encl
MILLS, L M Tennessee Valley Authority 80/04/15 2pp

--8004220349 Proposed Tech Spec revisions, allowing conduct of short containment integrated leak rate test
* Tennessee Valley Authority 80/04/15 13pp

--8004220358 "Nuclear Containment Testing for TVA Nuclear Power Plants," presented at ANS 791111-16 winter meeting
CLARK, K H, WHITE, T J Tennessee Valley Authority 79/11/16 46pp

8004220523 Responds to NRC 800212 request for info needed to compare RETRAN code results w/simulator results & EG&G 800317 request for info re LOCA calculational models. Singer Co could more adequately address NRC request
MILLS, L M Tennessee Valley Authority 80/04/15 2pp

--8004220531 Requests assistance in comparing RETRAN & simulator results for BWR plant transients/incidents re loss of feedwater & loss of load BNL should be provided w/related info EG&G 800317 request for info encl
FABIG, S Analysis Development Branch 80/02/12 4pp

8004220533 Advises that Section 316 documents re NNPDPS Permit AL002080 are being sent to JW Harr, H Zeller & LB Tebb, in accordance w/util 800331 ltr
EL-ASHRY, M T Tennessee Valley Authority 80/04/17 2pp

9 Inspection reports, IE Bulletins & correspondence

8004040174 Ack receipt of 800124 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/04 2pp

--8004040181 Responds to NRC 800102 ltr re violations noted in IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42. Corrective actions, review of all previous insp data records was made to verify notification to DES engineer
MILLS, L M Tennessee Valley Authority 80/01/24 3pp

--8004040185 Forwards IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42 on 791126-27 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/01/02 2pp

--8004040187 Notice of violation from insp on 791126-27
* Region 2, Atlanta, Office of the Director 79/12/14. 1p.

--8004040196 IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42 on 791126-27. Noncompliance noted failure to report discrepancies to DES engineer
HERDT, A Region 2, Atlanta, Reactor Construction & Engineering Support Branch. MODENOS, L. Region 2, Atlanta, Office of the Director 79/12/14 4pp

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch Tray Adsorber Cells." Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06. 2pp.

8004090245 Forwards IE Insp Repts 50-259/80-03, 50-260/80-03 & 50-296/80-09 on 800129-31. No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/19 2pp

--8004090252 IE Insp Repts 50-259/80-03, 50-260/80-03 & 50-296/80-09 on 800129-31. No noncompliance noted. Major areas inspected: refueling activities
KELLOGG, P J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/15 3pp

8004110503 Forwards IE Insp Repts 50-259/80-07, 50-260/80-07 & 50-296/80-07 on 800205-07. No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004110514 IE Insp Repts 50-259/80-07, 50-260/80-07 & 50-296/80-07 on 800205-07. No noncompliance noted. Major areas inspected: video observation of core spray sys sparger & review of proposed actions for LER
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch. VANDOOORN, P K Region 2, Atlanta, Office of the Director 80/02/25 3pp

8004280194 Forwards IE Insp Repts 50-259/80-05, 50-260/80-05 & 50-296/80-05 on 800206-08. No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/07 2pp

--8004280202 IE Insp Repts 50-259/80-05, 50-260/80-05 & 50-296/80-05 on 800206-08. No noncompliance noted. Major areas inspected: areas of seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14)
HERDT, A Region 2, Atlanta, Reactor Construction & Engineering Support Branch. MODENOS, L Region 2, Atlanta, Office of the Director 80/03/04 4pp

8004020242 Ack receipt of 800204 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/11 1p

--8004020249 Responds to NRC 800110 ltr re violations noted in IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38. Corrective actions: local leak rate test performed on normal hatch cover & control rod drive added to CILRT results
MILLS, L M Tennessee Valley Authority 80/02/04 3pp

--8004020252 Forwards IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 on 791119-23 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/10 2pp

--8004020258 Notice of violation from insp on 791119-23
* Region 2, Atlanta, Office of the Director 80/01/08 1p

--8004020263 IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 on 791119-23. Noncompliance noted: use of temporary control rod driving hatch cover during integrated leak rate test
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/08 6pp

--8004020263 IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 on 791119-23. Noncompliance noted: use of temporary control rod driving hatch cover during integrated leak rate test
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch. BROOKS, E H, WHITENER, H L Region 2, Atlanta, Office of the Director 80/01/08 6pp

8004100364 Responds to IE Bulletin 79-23. Conducted sustained full-load operational test on Emergency Diesel Generator 3A. Test demonstrated ability of diesel generators to function properly over 24-h period at specified loads
MILLS, L M Tennessee Valley Authority 80/03/21. 1p

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells." Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004280001 Supplements 800212 response to IE Bulletin 79-18. Forwards info re procedural controls necessary until completion of sys mods for upgrading public address & evacuation alarm sys as required by bulletin
MILLS, L M Tennessee Valley Authority 80/03/25 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

DOCKETED ITEMS

8004080636 Forwards 1E Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards 1E Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards 1E Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards 1E Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004110021 Forwards 1E Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230142 Forwards 1E Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards 1E Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004280170 Forwards monthly progress rept for Mar 1980 in response to 1E Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Includes insp of drawings, pipe supports & floor & wall penetrations
MILLS, L M Tennessee Valley Authority 80/04/07 20pp

8004270170 Forwards 1E Insp Repts 80-259/80-12, 80-260/80-10 & 80-276/80-11 on 800311-14 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/04/09 2pp

--8004290177 1E Insp Repts 80-259/80-12, 80-260/80-10 & 80-276/80-11 on 800311-14 No noncompliance noted Major areas inspected review of security plan, organization, access controls & barriers Details withheld (ref 10CFR2 790)
GILLESPIE, F Region 2, Atlanta, Safeguards Branch TILLMAN, A Region 2, Atlanta, Office of the Director 80/04/07 1p

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expeditions approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

R Periodic operating reports & related correspondence

8004240411 Forwards monthly operating repts for Mar 1980
ABERCROMBIE, H L Tennessee Valley Authority 80/04/10 1p

--8004240415 Monthly operating repts for Mar 1980
THOM, T Tennessee Valley Authority 80/04/02 32pp

S Reportable occurrences, LERs & related correspondence

8004180518 PNO-11-7B-147 on 780818, one of six air compressors suffered massive failure resulting in rapid loss of control air pressure to all three units Caused by large hole in cylinder head of failed compressor Compressor was isolated
KLINGER, G, NOLAN, F, SNIJEK, J Region 2, Atlanta, Office of the Director 78/08/18 1p

8004010451 Forwards LER 80-020/03L-0
CALHOUN, J R Tennessee Valley Authority 80/03/28 1p

--8004010458 LER 80-020/03L-0 on 800301, during normal operation, w/high winds & freezing rain, Trinity offsite 161-kV power source was lost intermittently Caused by ice loading & high winds requiring operation of line protective relay
* Tennessee Valley Authority 80/03/28 2pp

8004010467 Forwards LER 80-021/03L-0
CALHOUN, J R Tennessee Valley Authority 80/03/28 1p

--8004010491 LER 80-021/03L-0 on 800301, during severe ice storm, wind speed instrumentation on meteorology tower failed to indicate true wind speed, Caused by ice formation on instrument No action planned
* Tennessee Valley Authority 80/03/28 2pp

8004150573 Forwards LER 80-023/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/08 1p

--8004150585 LER 80-023/03L-0 on 800312, during refueling outage, relay 23A-K42 found wired incorrectly, eliminating HPCI reactor high water level trip Cause undetermined
* Tennessee Valley Authority 80/04/08 2pp

8004150525 Forwards LER 80-024/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/10 1p

--8004150536 LER 80-024/03L-0 on 800312, during refueling outage w/Units 2 & 3 under normal operation, nut came off bracket holding insulated communications ground wire above Athens 161-K line, causing fault resulting in trip of breakers
* Tennessee Valley Authority 80/04/10 2pp

8004150523 Forwards LER 80-025/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/11 1p

--8004150535 LER 80-025/03L-0 on 800313, primary containment isolation testing revealed Failure of RHR injection valve 74-67 to close upon isolation signal Caused by limit switch on FCV-74-4B not making good contact Contact cleaned & adjusted
* Tennessee Valley Authority 80/04/11 2pp

8004220696 Forwards supplemental LER 80-001/01T-1
CALHOUN, J R Tennessee Valley Authority 80/04/18 1p

--8004220699 Supplemental LER 80-001/01T-1 on 800107, during performance of BYER 7902 per 1E Bulletin 79-23, diesel generator 3A lost speed control Caused by deteriorated elastomer spider coupling Spider coupling replaced
* Tennessee Valley Authority 80/04/18 2pp

8004220742 Forwards LER 80-027/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/18 1p

--8004220750 LER 80-027/03L-0 on 800322, while performing BI 4 2, D-14, RHRSH pump D3 timer found 3-S less than min requirement Cause unknown Timer adjusted & verified within Tech Spec tolerance
* Tennessee Valley Authority 80/04/18 2pp

8004250396 Forwards updated LER 80-011/01T-1
CALHOUN, J R Tennessee Valley Authority 80/04/18 1p

--8004250408 Updated LER 80-011/01T-1 on 800214 analysis indicated potential loss of secondary containment should primary containment purging be conducted during hot standby concurrent w/LOCA No cause stated Purging will be limited
* Tennessee Valley Authority 80/04/18 2pp

8004280593 Forwards LER 80-026/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/18 1p

--8004280598 LER 80-026/03L-0 on 800322, HPCI stop valve would not open completely Caused by worn mechanical overspeed trip piston, Hydraulic sys adjusted & stop valve tested
* Tennessee Valley Authority 80/04/18 2pp

DOCKET 80-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8004150185 Forwards comments on 790301 safeguards contingency plan & 790701 Revision 1 Requests revisions & addl info, Encl withheld (ref 10CFR2 790)
IPPOLITO, T A Operating Reactors Branch 3 80/03/27 2pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations, 80/04/02 34pp

DOCKETED ITEMS

H General correspondence

8004300404 Requests that public hearing & EIS be required for proposed low level waste compaction & incineration facility at site
JURENKO, R C Affiliation Unknown 80/04/22 1p

P Operating license stage documents & correspondence

8004020178 Forwards request for addl info on proposed Tech Spec changes re control & wiring diagrams
LAINAS, O Plant Systems Branch 80/02/11 3pp

8004070384 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004040127 Forwards Corrected Pages 159 & 160 to Amend 59 & Pages 157 & 158 to Amend 38 for Licenses DPR-33 & DPR-52
IPPOLITO, T A Operating Reactors Branch 3 80/03/14 4pp

8004110519 Forwards Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 3 80/03/17 2pp

--8004110525 Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively, authorizing temporary storage of low level radwaste in existing covered pavilion, outside security fence but inside site exclusion area
IPPOLITO, T A Operating Reactors Branch 3 80/03/17 6pp

--8004110527 Safety evaluation supporting Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively
* Office of Nuclear Reactor Regulation 80/03/17 7pp

--8004110531 Notice of issuance & availability of Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively
IPPOLITO, T A Operating Reactors Branch 3 80/03/17 3pp

8004150423 Advises that addl time will be needed to develop coordinated response to NRC request of 800215 Response will be submitted by 800501
MILLS, L M Tennessee Valley Authority 80/04/07 1p

8004150557 Forwards addl info re containment purge & venting sys, in response to NRC 800226 ltr Key lock switches are provided on control switches to allow overriding primary containment isolation signal
MILLS, L M Tennessee Valley Authority 80/04/07 3pp

8004290028 Forwards 800120 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles Guidelines for mods will be discussed in NUREG-0619, to be issued in "For Comment" form in Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

8004230283 Forwards request for addl info re degraded grid voltage Also requests revised schedule for submission of design of long-term mods re adequacies of station electric distribution sys voltages
IPPOLITO, T A Operating Reactors Branch 3 80/04/08 3pp

8004230506 Forwards info re control drive malfunctions during CY78 & 79, in response to NRC 800110 request
MILLS, L M Tennessee Valley Authority 80/04/11 2pp

8004220340 Application to amend Licenses DPR-33, DPR-52 & DPR-68 changing Tech Specs to allow conduct of short containment integrated leak rate test
MILLS, L M Tennessee Valley Authority 80/04/15 2pp

--8004220347 Proposed Tech Spec revisions, allowing conduct of short containment integrated leak rate test
* Tennessee Valley Authority 80/04/15 13pp

--8004220358 "Nuclear Containment Testing for TVA Nuclear Power Plants," presented at ANS 791111-16 winter meeting
CLARK, K H, WHITE, T J Tennessee Valley Authority 79/11/16 46pp

8004220523 Responds to NRC 800212 request for info needed to compare RETRAN code results w/simulator results & EQ&Q 800317 request for info re LOCA calculational models Singer Co could more adequately address NRC request
MILLS, L M Tennessee Valley Authority 80/04/15 2pp

--8004220531 Requests assistance in comparing RETRAN & simulator results for BWR plant transients/incidents re loss of feedwater & loss of load BNL should be provided w/related info EQ&Q 800317 request for info encl
FABIC, S Analysis Development Branch 80/02/12 4pp

G Inspection reports, IE Bulletins & correspondence

8004040174 Ack receipt of 800124 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/04 2pp

--8004040181 Responds to NRC 800102 ltr re violations noted in IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42 Corrective actions review of all previous insp data records was made to verify notification to DES engineer
MILLS, L M Tennessee Valley Authority 80/01/24 3pp

--8004040185 Forwards IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42 on 791126-27 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/01/02 2pp

--8004040189 Notice of violation from insp on 791126-27
* Region 2, Atlanta, Office of the Director 79/12/14 1p

--8004040196 IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42 on 791126-27 Noncompliance noted failure to report discrepancies to DES engineer
HERDT, A Region 2, Atlanta, Reactor Construction & Engineering Support Branch MODENOS, L Region 2, Atlanta, Office of the Director 79/12/14 4pp

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch Tray Adsorber Cells" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090243 Forwards IE Insp Repts 50-259/80-03, 50-260/80-03 & 50-296/80-07 on 800129-31 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/19 2pp

--8004090252 IE Insp Repts 50-259/80-03, 50-260/80-03 & 50-296/80-09 on 800129-31 No noncompliance noted Major areas inspected refueling activities
KELLOGG, P J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/15 3pp

8004110503 Forwards IE Insp Repts 50-259/80-07, 50-260/80-07 & 50-296/80-07 on 800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004110514 IE Insp Repts 50-259/80-07, 50-260/80-07 & 50-296/80-07 on 800205-07 No noncompliance noted Major areas inspected video observation of core spray sys sparger & review of proposed actions for LER
HERDT, A Region 2, Atlanta, Reactor Construction & Engineering Support Branch VANDORM, P K Region 2, Atlanta, Office of the Director 80/02/25 3pp

8004280194 Forwards IE Insp Repts 50-259/80-05, 50-260/80-05 & 50-296/80-05 on 800206-08 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/07 2pp

--8004280202 IE Insp Repts 50-259/80-05, 50-260/80-05 & 50-296/80-05 on 800206-08 No noncompliance noted Major areas inspected areas of seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14)
HERDT, A Region 2, Atlanta, Reactor Construction & Engineering Support Branch MODENOS, L Region 2, Atlanta, Office of the Director 80/03/04 4pp

DOCKETED ITEMS

8004020242 Ack receipt of 800204 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/11 1p

--8004020249 Responds to NRC 800110 ltr re violations noted in IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 Corrective actions local leak rate test performed on normal hatch cover & control rod drive added to CILRT results
MILLS, L M Tennessee Valley Authority 80/02/04 3pp

--8004020252 Forwards IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 on 791117-23 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/10 2pp

--8004020258 Notice of violation from insp on 791119-23
* Region 2, Atlanta, Office of the Director 80/01/08 1p

--8004020263 IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 on 791119-23 Noncompliance noted use of temporary control rod driveline hatch cover during integrated leak rate test
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch BROOKS, E H, WHITENER, H L Region 2, Atlanta, Office of the Director 80/01/08 6pp

8004100364 Responds to IE Bulletin 79-23 Conducted sustained full-load operational test on Emergency Diesel Generator 3A Test demonstrated ability of diesel generators to function properly over 24-h period at specified loads
MILLS, L M Tennessee Valley Authority 80/03/21 1p

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004280001 Supplements 800212 response to IE Bulletin 79-18 Forwards info re procedural controls necessary until completion of sys mods for upgrading public address & evacuation alarm sys as required by bulletin
MILLS, L M Tennessee Valley Authority 80/03/25 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004110021 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure, " Written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director, 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds, " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director, 80/04/07 3pp

8004280170 Forwards monthly progress rept for Mar 1980 in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Includes insp of drawings, pipe supports & floor & wall penetrations
MILLS, L M Tennessee Valley Authority 80/04/07 20pp

8004290170 Forwards IE Insp Repts 50-259/80-12, 50-260/80-10 & 50-296/80-11 on 800311-14 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/04/09 2pp

--8004290177 IE Insp Repts 50-259/80-12, 50-260/80-10 & 50-296/80-11 on 800311-14 No noncompliance noted Major areas inspected review of security plan, organization, access controls & barriers Details withheld (ref 10CFR2 790)
GILLESPIE, F Region 2, Atlanta, Safeguards Branch TILLMAN, A Region 2, Atlanta, Office of the Director 80/04/07 1p

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

R Periodic operating reports & related correspondence

8004240411 Forwards monthly operating repts for Mar 1980
ABERCHROMBLE, H L Tennessee Valley Authority 80/04/10 1p

--8004240415 Monthly operating repts for Mar 1980
THOM, T Tennessee Valley Authority 80/04/02 32pp

S Reportable occurrences, LERs & related correspondence

8004180518 PHO-II-78-147 on 780818, one of six air compressors suffered massive failure resulting in rapid loss of control air pressure to all three units Caused by large hole in cylinder head of failed compressor Compressor was isolated
KLINGER, O Region 2, Atlanta, Office of the Director 78/08/18 1p

8004010460 Forwards LER 80-013/03L-0
CALHOUN, J R Tennessee Valley Authority 80/03/28 1p

--8004010466 LER 80-013/03L-0 on 800301, during preparations for startup after outage for maint, offsite 161-kV power source intermittently lost power Caused by winter storm icing & wind effects under investigation
* Tennessee Valley Authority 80/03/28 1p

8004070288 Forwards LER 80-014/03L-0
CALHOUN, J R Tennessee Valley Authority 80/03/31 1p

--8004070289 LER 80-014/03L-0 on 800216, intent of special instruction 4 2 13-44 not met because RHR pump C in operation in torus cooling mode when special instruction performed Caused by procedural inadequacy for experienced plant configuration
* Tennessee Valley Authority 80/03/31 2pp

8004150515 Forwards LER 80-015/03L-0
CALHOUN, J R Tennessee Valley Authority, 80/04/07 1p.

--8004150522 LER 80-015/03L-0 on 800309, during startup, rod block monitor A was bypassed for more than 24-hrs in 30-day period Caused by need for calibr & maint Channel recalibr, tested & returned to svc
* Tennessee Valley Authority 80/04/07 2pp

8004140433 Forwards LER 80-017/03L-0,
CALHOUN, J R, Tennessee Valley Authority 80/04/08 1p

--8004140436 LER 80-017/03L-0 on 800310, while performing surveillance instruction 4 5 E 1, HPCI turbine tripped Caused by failed rupture disc in turbine exhaust line Rupture disc replaced
* Tennessee Valley Authority 80/04/08 2pp.

8004180451 Forwards LER 80-016/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/08 1p

--8004180457 LER 80-016/03L-0: on 800310, after startup, discovered roof valve failure after being closed during short outage to allow repair on instrument panel Caused by blocked sensing line & slow leak Valve mechanically cleared
* Tennessee Valley Authority 80/04/08 2PP

8004220669 Forwards LER 80-018/03L-0,
CALHOUN, J R, Tennessee Valley Authority 80/04/18 1p.

--8004220680 LER 80-018/03L-0 on 800321, during normal operation, 2A reactor recirculation motor generator set tripped. Caused by generator stator temp high relay actuation
* Tennessee Valley Authority 80/04/18 2pp

DOCKET 90-261 H B ROBINSON PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8004070313 Forwards response to NRC 800207 questions re fire protection. Addl responses will be submitted no later than 800601. Mods necessary to provide adequate fire protection will be completed by 801031
UTLEY, E E Carolina Power & Light Co 80/04/01 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSNICK, L V Office of the Executive Director for Operations 80/04/02 34pp

I Financial information

8004010405 Forwards Annual Financial Report 1979. Also forwards info re cash flow projection, to guarantee retrospective premium liability to nuclear liability insurance carriers
GRAHAM, W E Carolina Power & Light Co 80/03/27 4pp

--8004010409 Annual Financial Rept 1979
* Carolina Power & Light Co 80/03/01 36pp

J Insurance & indemnity information

8004180344 Forwards Endorsement 63 to NELIA Policy NF-180
GRAHAM, W E Carolina Power & Light Co 80/04/11 2pp

8004240379 Forwards Endorsement 91 to MAELU Policy MF-49
GRAHAM, W E Carolina Power & Light Co 80/04/17 2pp

P Operating license stage documents & correspondence

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Oethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 3pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004280148 Forwards Amend 46 to License DPR-23 & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/13 3pp

--8004280151 Amend 46 to License DPR-23, revising Tech Specs to reflect corporate & plant organizational changes
SCHWENCER, A Operating Reactors Branch 1 80/03/13 16pp

--8004280156 Notice of issuance & availability of Amend 46 to License DPR-23.
SCHWENCER, A Operating Reactors Branch 1 80/03/13 2pp

8004010324 Informs of addition of onsite diesel generator for auxiliary shutdown sys, to be installed & operational by 801031
Forwards Figures 1-15 to be substituted for Figures 1-14 of 800201 submittal
UTLEY, E E Carolina Power & Light Co. 80/03/21 16pp

8004020096 Forwards request for addl info re electrical & instrumentation aspects of containment purging. Advises that 791207 commitment meets NRC interim position re purge & vent valve operation pending resolution of isolation operability
SCHWENCER, A Operating Reactors Branch 1. 80/03/21 4pp

8004020307 Supplements 800225 ltr re preliminary results of Zircaloy guide tube wear measurement. Subsequent analysis assures no safety concern re assembly integrity & control rod scram capability
OWBLEY, O F Exxon Nuclear Co, Inc (subs of Exxon Corp). 80/03/28 1p

8004040293 Forwards suppl to 741218 application for amend to License DPR-23. Revision consists of rewording of proposed changes to Items B through EDF Paragraph 2 & description of health physics program
UTLEY, E E Carolina Power & Light Co 80/03/31 1p

--8004040297 Suppl to 741218 application to amend License DPR-23. Revision consists of rewording of proposed changes to Items B through E of Paragraph 2 & description of health physics program
* Carolina Power & Light Co 80/03/31 4pp

8004080648 Forwards suppl to 791231 response to Lessons Learned Task Force short-term requirements. Describes pressurizer level & mods to control switches
UTLEY, E E Carolina Power & Light Co 80/03/31 50pp

8004250029 Forwards list of addl info needed to complete review of auxiliary feedwater sys, containing NRC positions on certain recommendations. Requests response within 30 days from ltr receipt. Revised version of endurance test requirements encl
SCHWENCER, A Operating Reactors Branch 1 80/03/31 11pp

8004140413 Submits addl info re implementation of Task Force short-term Lessons Learned requirements. Discusses replacement of switch for radiation monitors R-11 & R-12 circuits & mod to power operated relief valve position indication
UTLEY, E E Carolina Power & Light Co 80/04/04 3pp

8004300443 Confirms 791231 plans, reviewed w/ NRC, re interim implementation of shift technical advisor program. SROs will be substituted for shift technical advisors undergoing planned training
UTLEY, E E Carolina Power & Light Co 80/04/25 1p

Q Inspection reports, IE Bulletins & correspondence

8004070134 Forwards 45-day response to IE Bulletin 79-01 W/o encl
FURR, B J Carolina Power & Light Co 80/03/10 1p

8004280099 Forwards IE Insp Rept 50-261/80-05 on 800220-21. No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/14 2pp

--8004280109 IE Insp Rept 50-261/80-05 on 800220-21. No noncompliance noted. Major areas inspected: areas of seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14)
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch. MDDENOS, L Region 2, Atlanta, Office of the Director 80/03/13 4pp

8004100343 Responds to IE Bulletin 80-03. No charcoal cells of ref type are used at facility
FURR, B J Carolina Power & Light Co 80/03/21 6pp

8004150497 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080598 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004140442 Ack receipt of 800314 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-261/80-01
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/04/01 1p

--8004140468 Responds to NRC 800225 ltr re violation noted in IE Insp Rept 50-261/80-01. Corrective actions written procedures re gamma rays are being developed
STARKEY, R B Carolina Power & Light Co 80/03/14 2pp

--8004140473 Forwards IE Insp Rept 50-261/80-01 on 800204-07 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/25 2pp

--8004140477 Notice of violation from insp on 800204-07
* Region 2, Atlanta, Office of the Director 80/02/22 1p

DOCKETED ITEMS

--8004140400 IE Insp Rept 50-261/80-01 on 800204-07 Noncompliance noted failure to have & follow written approved procedures for radiochemical measurements
JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch
MONTGOMERY, D H Region 2, Atlanta, Office of the Director 80/02/22 8pp

8004150047 Forwards IE Info Notice 80-13, "GE Type 58M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240245 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230117 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180340 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004250251 Act receipt of 800320 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/80-03
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/04/09 1p

--8004250261 Responds to NRC 800227 ltr re violations noted in IE Insp Rept 50-261/80-03 Corrective actions acid & battery removed
Shipping container reinspected & resealed for shipment
Labeled containers of radioactive matl
STARKEY, R B Carolina Power & Light Co 80/03/20 3pp

--8004250275 Forwards IE Insp Rept 50-261/80-03 on 800204-06 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/27 2pp

--8004250282 Notice of violation from insp on 800204-06
* Region 2, Atlanta, Office of the Director 80/02/26 1p

--8004250291 IE Insp Rept 50-261/80-03 on 800204-06 Noncompliance noted failure to properly label containers of radioactive matl & to follow procedures
O'BRYEN, A F Region 2, Atlanta, Fuel Facility & Materials Safety Branch
PUCKETT, J M, WRAY, J R Region 2, Atlanta, Office of the Director 80/02/26 6pp

R Periodic operating reports & related correspondence

8004040305 Forwards "Annual Environ Surveillance Rept, 1979 "
STARKEY, R B Carolina Power & Light Co 80/03/31 1p

--8004040323 "Annual Environ Surveillance Rept, 1979 "
EDWARDS, D H, WARRINER, G H Carolina Power & Light Co 80/03/25 47pp

8004150374 Forwards monthly operating rept for Mar 1980
STARKEY, R B Carolina Power & Light Co 80/04/09 1p

3004150376 Monthly operating rept for Mar 1980
WATFORD, M L Carolina Power & Light Co 80/04/01 3pp

Reportable occurrences, LERs & related correspondence

8004080361 PNO-II-80-041 on 800314, reactor shut down for repair of primary-to-secondary steam generator leak During outage, 480-volt power transfer switch operated, causing loss of power to half of ECCS valves Cause under investigation
HARDIN, A K, KELLOGG, P J Region 2, Atlanta, Office of the Director 80/03/17 1p

8004030171 RO on 800324, determined that potential generic problem could exist in Westinghouse relay Model NBFD-315 Three relays have exhibited coil failures due to shorting of lead-in wires
Westinghouse is investigating problem
STARKEY, R B Carolina Power & Light Co 80/03/24 1p

8004100340 Forwards LER 80-004/01T-0
STARKEY, R B Carolina Power & Light Co 80/04/04 1p

--8004100345 LER 80-004/01T-0 on 800324, w/plant at cold shutdown for steam generator maint, three relay coils in B train found failed & one coil found contacting ground in B battery bus
Caused by shorting of outer layer of coil windings
STARKEY, R B Carolina Power & Light Co 80/04/04 2pp

8004180418 Forwards LER 80-004/03L-0
STARKEY, R B Carolina Power & Light Co 80/04/14 1p

--8004180425 LER 80-004/03L-0 on 800316, w/facility shut down w/primary sys at 350 psig & 250F in RHR recirculation mode, loss of power to all MCC-5 & 10 loads occurred Caused by overcurrent trip of MCC-9 main power transfer switch Settings reset
STARKEY, R B Carolina Power & Light Co 80/04/14 4pp

8004230520 Forwards LER 80-005/03L-0
STARKEY, R B Carolina Power & Light Co 80/04/19 1p

--8004230525 LER 80-005/03L-0 on 800320 during cold shutdown while performing PT 42 O, valve CCW-626, RCP thermal barrier outlet containment isolation valve failed to close Caused by loose locknut Nut tightend & staked
STARKEY, R B Carolina Power & Light Co 80/04/19 2pp

8004240362 Forwards LER 80-007/03L-0
STARKEY, R B Carolina Power & Light Co 80/04/21 1p.

--8004240366 LER 80-007/03L-0 on 800326, data from previous instrument calibr identified that first stage pressure transmitters PT-446 & PT-447 on turbine were found out of calibr nonconservatively Caused by instruments drifting high
STARKEY, R B Carolina Power & Light Co 80/04/21 2pp

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8004090223 Submits results of drywell safe shutdown analysis required by NRC 790829 fire protection safety evaluation No addl fire protection provisions needed During normal operation, drywell inerted w/nitrogen, reducing oxygen & combustion possibility
MAYER, L O Northern States Power Co 80/03/31, 2pp

8004080508 Submits design info for installation of sprinkler curtain to cool hot gases entering cable tray area in water treatment & engineered safety feature motor control ctr area, as discussed in fire protection safety evaluation
MAYER, L O Northern States Power Co 80/04/01 3pp

8004080368 Forwards design info re mod to cable spreading room, standby gas treatment sys room, switchgear areas, intake structures & motor generator set room, as required by NRC 790829 fire protection SER
MAYER, L O Northern States Power Co, 80/04/02 1p

8004080479 Forwards security plan, Revision 9 pages Encl withheld (ref 10CFR2 790)
MAYER, L O Northern States Power Co 80/04/03 1p

8004180357 Forwards "Evacuation Time Estimates" in response to NRC 791129 ltr
MAYER, L O Northern States Power Co 80/04/10 1p

--8004180360 "Evacuation Time Estimates "
* Northern States Power Co, 80/04/30 18pp.

8004230387 Forwards input for fire protection review, Items 3 1.B(5 & 6) & 3 2 2(1), fire barriers/penetration seals & Item 3 1 12(2), yard loop Recommends approval of licensee submittals re criteria & test procedures & proposed mods
HALL, R E Brookhaven National Laboratory 80/04/14 3pp.

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
O'SSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

P Operating license stage documents & correspondence

0004070177 Discusses NRC 76112 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW day per metric ton Responses indicate that no immediate licensing action is required
IPPLER, J G Operating Reactors Branch J 00/07/10 3pp

0004030102 forwards "Nuclear Data Link Users," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
FIDENHUT, D Q Division of Operating Reactors 00/03/12 3pp

0004010110 "Nuclear Data Link Users"
" Division of Operating Reactors 00/02/21 20pp

0004070178 forwards operating instructions & characteristics of NRC health physics telephone network Purpose of network is transmission of health physics info during incident or abnormal occurrence at facility
KEPPLER, J G Region 3, Chicago, Office of the Director 00/03/19 4pp

0004100103 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 1 incident response cty within 20 days
KEPPLER, J G Region 1, Chicago, Office of the Director 00/07/20 1p

0004100072 forwards "Evaluation of licensee compliance w/Category A items of NRC Recommendations Resulting from 2 licensees licensed " All Category A requirements satisfactorily met Note will be verified by I
IPPLER, J G Operating Reactors Branch J 00/01/21 16pp

0004040119 Advises that mod of reactor protection sys supply protective circuitry will be performed when qualified equipment is available from GE
MAYER, L O Northern States Power Co 00/01/26 1p

0004000400 Notifies that piping supports between automatic pressure relief valve accumulator check valves & valve operators will be upgraded to current seismic Class 1 criteria prior to startup following current refueling outage
FIDENHUT, D Northern States Power Co 00/01/20 1p

0004000173 Notifies of revised schedule for installing containment penetrations for recombiners Original Feb 1980 schedule not met due to problems developed w/containment isolation valves Add design & fabrication work required
MAYER, L O Northern States Power Co 00/04/01 1p

0004250021 forwards 000121 & 0211 ltr to GE re proposed control rod drive sys mods related to elimination of sticking in return line needles Guidelines for mods will be discussed in NUREG 0419, to be issued in "For Comment" form in Apr 1980
IPPLER, J G Operating Reactors Branch J 00/04/07 2pp

Q Inspection reports, IE Bulletins & correspondence

0004040405 forwards IE Insp Rept 90 267/100 01 on 000114 No noncompliance noted
FIDENHUT, D Region 3, Chicago, Reactor Construction & Engineering Support Branch 00/02/16 3pp

0004040410 IE Insp Rept 90 267/100 01 on 000114 No noncompliance noted Major areas inspected actions re IE Bulletin 79 14, general discussion of NRC requirements, procedure review & review of stress calculations
DANIELSON, D H, YIN, T T Region 3, Chicago, Office of the Director 00/02/11 3pp

0004100143 forwards IE Info Notice 80 08, "Status of Shielding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 00/03/07 1p

0004080437 forwards IE Insp Rept 90 267/100 01 on 000204 00 & notice of violation Notice of violation withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 00/03/18 2pp

---0004080440 IE Insp Rept 90 267/100 01 on 000204 (H Noncompliance noted inadequacy in area of physical barriers Details withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 00/03/05 2pp
CHRISTOFFER, O Region 3, Chicago, Office of the Director 00/03/05 2pp

0004150184 forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 00/03/31 1p

0004000119 forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 00/04/01 1p

0004150092 forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 00/04/02 1p

0004180055 forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 000306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 00/04/02 1p

0004220148 forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 00/04/02 1p

0004220378 forwards IE Circular 80-07, "Problems w/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 00/04/03 1p

0004110047 forwards IE Bulletin 80-07, "DWR Jet Pump Assembly Failure " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 00/04/07 1p

0004230297 forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 00/04/07 1p

0004220047 forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 00/04/09 1p

R Periodic operating reports & related correspondence

0004150401 forwards monthly operating rept for Mar 1980
MAYER, L O Northern States Power Co 00/04/10 1p

- 0004150405 Monthly operating rept for Mar 1980
MAYER, L O Northern States Power Co 00/04/04 4pp

R Reportable occurrences, LERs & related correspondence

0004220249 PNO-77-033 on 770223, during reactor startup, period of less than 5-s was obtained before reactor tripped on lowest level intermediate range Caused by combination of temp & high xenon concentration
OCHER, O C, ROY, O W THOMPSON, D Region 3, Chicago, Office of the Director 77/02/25 2pp

0004010472 forwards LER 80-015/01T-0
MAYER, L O Northern States Power Co 00/03/27 1p

--0004010455 LER 80-015/01T-0 on 800317, during refueling outage & insp required by IE Bulletin 79-01B, unqualified splices found in power cables for inboard MSIV solenoid valves Cause not stated Splices replaced w/qualified mats
HAMMER, H F Northern States Power Co 00/03/27 1p

0004150543 forwards LERs 80-002/01T-0, 80-003/01T-0, 80-004/01T-0, 80-005/01T-0, 80-008/01T-0, 80-009/01T-0, 80-010/01T-0, 80 012/01T-0 & 80-014/01T-0
MAYER, L O Northern States Power Co 00/04/08 1p

--0004150555 LER 80-002/01T-0 on 800225, during refueling outage, local leak rate for AO-2-B6A outboard MSIV exceeded Tech Spec acceptance criteria Caused by poppet not seating properly Poppet machined & stem replaced
OVERLID, T H Northern States Power Co 00/04/08 1p

DOCKETED ITEMS

--B004150564 LER 80-003/01T-0 on B00225, during refueling outage, local leak rate for AO-2-B&D outboard MSIV, exceeded Tech Spec acceptance criteria Caused by lapping of main seat so that poppet did not seat properly Poppet machined
OVERLID, T W Northern States Power Co 80/04/08 1p

--B004150571 LER 80-004/01T-0 on B00223, during local leak rate testing, HPCI-9 turbine exhaust line check valve found leaking in excess of Tech Spec acceptance criteria Caused by leakage past body-to-seat ring threaded joint
SHURTS, S J Northern States Power Co 80/04/08 1p

--B004150580 LER 80-005/01T-0 on B00303, during local leak rate testing, XP-6 standby liquid control outboard isolation valve, found leaking in excess of Tech Specs Caused by accumulation of scale on seat Replaced valve
SHURTS, S J Northern States Power Co 80/04/08 1p

--B004150589 LER 80-008/01T-0 on B00303, during local leak rate testing, AO-2B76 torus vent isolation valve found leaking in excess of Tech Spec acceptance criteria Cause undetermined Valve disassembled, inspected, cleaned & reassembled
SHURTS, S J Northern States Power Co 80/04/08 1p

--B004150598 LER 80-009/01T-0 on B00306, during refueling outage, local leak rate for RCIC-9 turbine exhaust check valve, exceeded Tech Spec acceptance criteria Probably caused by downstream check valve jacked shut for test Valves lapped & retested
SHURTS, S J Northern States Power Co 80/04/08 1p

--B004150610 LER 80-010/01T-0 on B00324, during local leak rate testing, CV-7956 torus instrument air isolation valve found leaking in excess of Tech Spec acceptance criteria Apparently caused by dirt on seat Valve cleaned & reassembled
IVERSON, D N Northern States Power Co 80/04/08 1p

--B004150617 LER 80-012/01T-0 on B00307, during local leak rate testing, AD-2561A drywell equipment drain sump isolation valve found leaking in excess of Tech Specs Caused by packing leak Packing tightened
WINDSCHILL, J E Northern States Power Co 80/04/08 1p

--B004150623 LER 80-014/01T-0 on B00314, during refueling outage, local leak rate for AO-2-B0A inboard MSIV exceeded Tech Spec acceptance criteria Caused by poppet not seating properly New poppet & stem installed
OVERLID, T W Northern States Power Co 80/04/08 1p

B004140390 Responds to NRC B00110 ltr requesting update of control rod drive sys malfunctions through 1979 Two drives stopped at position 02 during 1978 & 1979 Caused by stop piston seal leakage Drives removed & rebuilt during fuel outages
MAYER, L O Northern States Power Co 80/04/09 2pp

B004140431 Forwards LER 80-016/01T-0
MAYER, L O Northern States Power Co 80/04/10 1p

--B004140437 LER 80-016/01T-0 on B00327, during refueling, supports for SRV pneumatic supply sys would not meet seismic Class I requirements Caused by inadequate design & installation of sys Sys was upgraded to satisfy requirements
OVERLID, T W Northern States Power Co 80/04/10 1p

B004180468 Forwards LER 80-017/01T-0
MAYER, L O Northern States Power Co 80/04/11 1p

--B004180472 LER 80-017/01T-0 on B00328, Bechtel Power Corp notified util that control rod driveline hydraulic piping frame supports would not meet OBE stress limits Caused by EDS computer code error Supports modified
DAY, B D Northern States Power Co 80/04/11 1p

DOCKET 80-264 BOW CHEMICAL CO

P Operating license stage documents & correspondence

B004220533 Advises that Section 316 documents re NNPDES Permit AL0022080 are being sent to JW Warr, H Zeller & LB Tebo, in accordance w/ util B000331 ltr
EL-ASHRY, M T Tennessee Valley Authority 80/04/17 2pp

DOCKET 80-265 GUAD-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B004240531 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AO Network may also be used for daily administrative or facsimile traffic
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 2pp

B004070272 Forwards input to facility fire protection review for fire detection sys, water suppression sys & foam suppression sys Info completes items for which adequate licensee input exists
HALL, R E Brookhaven National Laboratory 80/03/31 5pp

B004070273 Forwards Pages C-26 & C-27 of Revision 5 to security plans, omitted from B00324 submittal Encl withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/04/02 1p

B004230524 Forwards revisions to B00331 ltr re fire protection review, Item 3 1 1, fire detection sys, Item 3 1 5, water suppression sys, & Item 3 1 6, foam suppression sys
HALL, R E Brookhaven National Laboratory 80/04/16 5pp

B004230367 Forwards revised security plan Revisions withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/04/21 1P

P Operating license stage documents & correspondence

B004080296 Forwards corrected Pages 88 & 93 for Licenses DPR-19 Amend 44 & DPR-25 Amend 39 & corrected Pages 3 6/4 6-2 & 3 6/4 6-9 for Licenses DPR-29 Amend 53 & DPR-30 Amend 50, in response to 791002 ltr
IPPOLITO, T A Operating Reactors Branch 3 80/02/20 2pp

--B004080310 Corrected License Pages 88 & 93 for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively & corrected License Pages 3 6/4 6-2 & 3 6/4 6-9 for Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively
* Operating Reactors Branch 3 80/02/20 8pp

B004070381 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

B004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--B004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

B004100102 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 1p

B004100313 Notification of B00325 meeting w/ util & OE to discuss demonstration bundles
BEVAN, R Operating Reactors Branch 3 80/03/21 2pp

B004150316 Forwards revised pages constituting Revision 13 to CE-1-A, GA program Revisions reflect recent organizational title changes
NAUGHTON, H F Commonwealth Edison Co 80/04/02 1p

--B004150328 Revised pages constituting Revision 13 to GA program Revisions reflect recent organizational title changes.
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp.

B004180217 Forwards addl info re failure of control rods to insert fully on scram in response to NRC B00110 & 11 ltrs, Dresden 1 experienced no control rod failures in 1978-79 Failure at other facilities caused by leakage past worn piston seals.
JANECEK, R F Commonwealth Edison Co 80/04/14, 10pp

DOCKETED ITEMS

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8004250427 Forwards response to NUREG-0578 & "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities" for review Util emergency plan will be submitted w/Lasalle County site-specific emergency plan
PEOPLES, D L Commonwealth Edison Co 80/04/15 60pp

--8004250428 "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities"
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp

8004240412 Advises of review & plans re reload core Forwards Table 1 providing summary of key parameters w/approval of Amend 51 to DPR-30, until concludes that addl Tech Spec changes not required Reload core design will be verified by std tests
PEOPLES, D L Commonwealth Edison Co 80/04/17 4pp

G Inspection reports, IE Bulletins & correspondence

8004040029 Forwards IE Insp Repts 50-254/79-30 & 50-265/79-28 on 791211-14 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/12 2pp

--8004040034 IE Insp Repts 50-254/79-30 & 50-265/79-28 on 791211-14 No noncompliance noted Major areas inspected licensees data, repts & experience in meeting design objective gaseous release rate for radiolodine & radioactive matl
HUETER, L J Region 3, Chicago, Office of the Director
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/06 5pp

8004100140 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004100408 Waste Packaging 79-07A on 80791212-13 No noncompliance noted Major areas inspected compliance w/DDT & NRC regulations including shipping paper requirements, radiation levels & DDT labeling
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 6pp

8004100192 Forwards IE Insp Repts 50-254/80-03 & 50-265/80-05 on 800115-16 & 0211 No noncompliance noted
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/28 2pp

--8004100207 IE Insp Repts 50-254/80-03 & 50-265/80-05 on 800115-16 & 0211 No noncompliance noted Major areas inspected torus support QA/QC program, procedures, work activities & feedwater sys welds
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch
WARD, K D Region 3, Chicago, Office of the Director 80/02/25 9pp

8004080617 Forwards IE Insp Repts 50-254/80-01 & 50-265/80-02 on 800102-0201 No noncompliance noted.
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/29 2pp

--8004080625 IE Insp Repts 50-254/80-01 & 50-265/80-02 on 800102-0201 No noncompliance noted Major areas inspected maint plant operations, physical protection & followups
BPEBBARD, R L, CHRISTIANS, N Region 3, Chicago, Office of the Director 80/02/25 7pp

8004280020 Forwards IE Insp Rept 50-265/80-07 on 800130-31 No noncompliance noted
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/06 2pp

--8004280025 IE Insp Rept 50-265/80-07 on 800130-31 No noncompliance noted Major areas inspected IE Bulletin 80-02, inadequate QA for nuclear supplied equipment & examination of OE replacement feedwater spargers
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch
KEY, W J Region 3, Chicago, Office of the Director 80/02/29 3pp

8004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required.
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/07 1p

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp.

8004040014 Forwards corrected Waste Packaging Insp Rept 79-07A Request that rept sent on 800222 be destroyed
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 1p

--8004040019 Forwards corrected Waste Packaging Insp Rept 79-07A, on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004040023 Corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external features
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 7pp

8004150157 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/31 1p

8004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IE Info Notice 80-13, "GE Type 8BM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

80042200324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/03 1p

8004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/09 1p

8004110025 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/07 1p

8004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/07 1p

8004280628 Forwards revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05, 50-237/80-05, 50-249/80-05, 50-254/80-05 & 50-265/80-08
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/09 1p

--8004280634 Revised Pages 3 & 5 & omitted Page 4 to IE Insp Repts 50-010/80-05, 50-237/80-05, 50-249/80-05, 50-254/80-05 & 50-265/80-08
* Region 2, Atlanta, Office of the Director 80/04/09 3pp

R Periodic operating reports & related correspondence

8004150004 Forwards "Radioactive Waste & Environ Monitoring, Annual Rept, 1979 " Rept constitutes Part 3 of facility operating rept
KALIVIANAKIS, N Commonwealth Edison Co 80/03/06 1p

--8004150007 "Radioactive Waste & Environ Monitoring Annual Rept, 1979."
* Eberline Instrument Corp 80/03/31 91pp

DOCKETED ITEMS

220333 Forwards listing of changes, tests & experiments performed in
r 1980
LIVIANAKIS, N Commonwealth Edison Co 80/04/14 5pp

Reportable occurrences, LERs & related correspondence

080573 Updated PND-111-80-045B licensee ultrasonic examination of
re spray piping in A & B loops located in drywell
Completed Piping will be replaced w/low carbon steel pipe
KRISSTIMOS, N, SPESSARD, R L Region 3, Chicago, Office of the
Director 80/03/14 2pp

020435 Forwards supplemental LER 79-009/03L-1
LIVIANAKIS, N Commonwealth Edison Co 80/03/17 1p

104020443 Supplemental LER 79-009/03L-0 on 790429, while measuring MSIV
limit switchtrip position, 13 of 14 switches were set at
greater than 10% of MSIV closure Caused by failure to field
calibr exact limit switch trip point Switches adjusted
VAHRENWALD, J Commonwealth Edison Co 80/03/17 2pp

1030110 PND-111-80-051 on 800314, ultrasonic testing performed on
jet pump holddown beam assemblies at Unit 3 Pumps
5, 9, 11 & 20 beam indications ranged from greater than 6
1s to approx 20 mils Pump w/largest indication removed
KRISSTIMOS, N, BARKER, J L, SPESSARD, R L Region 3, Chicago,
Office of the Director 80/03/17 1pp

020352 Forwards LER 80-006/01T-0
LIVIANAKIS, N Commonwealth Edison Co 80/03/22 1p

104020355 LER 80-006/01T-0 on 800308, while performing reactor vessel
pressure test, several crack indications were discovered in
pipe to elbow welds Cause not determined Affected pipe
sections will be replaced w/carbon steel piping
CLARK, D Commonwealth Edison Co 80/03/22 7pp

020430 Forwards LER 80-005/03L-0
LIVIANAKIS, N Commonwealth Edison Co 80/03/24 1p

104020445 LER 80-005/03L-0 on 800303, while performing LPC1 &
containment cooling modes of RHRS logic test, 5-s delay
timer 10A-M2A for 1002B RHR pump failed to actuate relay
K21A Relay failed to energize Caused by microswitch drift
HAFERA, T Commonwealth Edison Co 80/03/24 2pp

150482 Forwards LER 80-008/03L-0
LIVIANAKAS, N Commonwealth Edison Co 80/03/26 1p

104150478 LER 80-008/03L-0 on 800305, while performing LPC1 &
containment cooling modes, two 5-S delay timers for starting
1002B RHR pump failed to actuate timer contacts Caused by
microswitch arm being out of alignment
HOELLER, J Commonwealth Edison Co 80/03/26 2PP

1220613 Forwards LER 80-007/03L-0
LIVIANAKAS, N Commonwealth Edison Co 80/04/09 1p

104220623 LER 80-007/03L-0 on 800316, while ultrasonically inspecting
jet pump fixture beam assemblies one through 20, width-wise
crack indication discovered along upper surface of pump 16
near bolt Caused by intergranular stress corrosion
MURRAY, R Commonwealth Edison Co 80/04/09 3pp

1270380 Forwards LER 80-009/03L-0
LIVIANAKIS, N Commonwealth Edison Co 80/04/21 1p

104290407 LER 80-009/03L-0 on 800322, while performing PCI simulated
automatic closure initiation test, procedure QOS 1600-13,
transient in-core probe 2, failed to respond to Group 2
isolation signal Caused by dirty contacts on relay K21
REED, M Commonwealth Edison Co 80/04/21 1p

LET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

Security, medical, emergency & fire protection plans

1080224 Forwards operating instructions & characteristics of NRC
radio physics telephone network Purpose of network is
transmission of health physics info during incident or
normal occurrence
PPLER, J G Region 3, Chicago, Office of the Director 80/03/19
1p

8004010336 Forwards fire protection review Items 3 1 17, 3 1 25, 3 2 2
& 3 2 6 Licensee proposed mods to hydrogen sys & reactor
coolant pump oil collection sys are only partly acceptable
NRC should request drawings re mods proposed in Item 3 2 2
HALL, R E Brookhaven National Laboratory 80/03/26 3pp

8004020410 Forwards estimates of evacuation times for area surrounding
plant, per NRC 791129 ltr request
FAY, C W Wisconsin Electric Power Co 80/03/26 9pp

8004290428 Responds to 800305 ltr re status of NRC review of plant fire
protection program List re status of resolution of
incomplete items encl
BURSTEIN, S Wisconsin Electric Power Co 80/04/21 2pp

G Adjudicatory correspondence

8004010389 Protests licensees failure to serve filings re steam
generator tube degradation Reiterates request for relief as
stated in 800226 ltr & requests NRC to direct licensee to
serve documents
FALK, K H Wisconsin's Environmental Decade 80/03/27 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

8004230010 Forwards Ofc of Nuclear Reactor Regulation 800404 order
requiring that testing be performed within 90 effective full
power days Health & safety will not be endangered by
continued operation
SCHWENCER, A Operating Reactors Branch 1 80/04/04 2pp

--8004230014 Mod of 791130 order deleting & replacing Condition 1 of
Section IV Testing must be performed within 90 effective
full power days Health & safety will not be endangered by
order remaining in effect Safety evaluation encl
CASE, E G Office of Nuclear Reactor Regulation 80/04/04 5pp

--8004230017 Safety evaluation re steam generator tube degradation due to
deep crevice corrosion Continued safe operation may be
permitted within confirmatory order terms
* Office of Nuclear Reactor Regulation 80/04/04 17pp

I Financial information

8004290418 Forwards Annual Financial Rept 1979 & certified financial
statements
ODRTSCH, J H Wisconsin Electric Power Co 80/04/22 19pp

--8004290425 Annual Financial Rept 1979
MCNEER, C Wisconsin Electric Power Co 80/03/14 33pp

P Operating license stage documents & correspondence

8004040123 Notifies that description of QA program is App H to final
description & SAR
FAY, C W Wisconsin Electric Power Co 80/02/25 2pp

8004140087 Finds actions taken to repair, inspect & test cracking found
in Feedwater sys piping adequate Until recommendations of
owners group & NRC Pipe Crack Study Group have been
evaluated Safety analysis encl
SCHWENCER, A Operating Reactors Branch 1 80/02/25 6pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004300276 Forwards Amends 42 & 47 to Licenses DPR-24 & DPR-27,
respectively, safety evaluation & notice of issuance &
availability
SCHWENCER, A Operating Reactors Branch 1 80/03/19 2pp

--8004300280 Amends 42 & 47 to Licenses DPR-24 & DPR-27, respectively,
modifying Tech Spec qualification requirements for radiation
protection manager
SCHWENCER, A Operating Reactors Branch 1 80/03/19 7pp

--B0043002B5 Safety evaluation supporting Amends 42 & 47 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation 80/03/19 2pp

--B0043002B7 Notice of issuance & availability of Amends 42 & 47 to Licenses DPR-24 & DPR-27, respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/19 2pp

B004100172 Requests controlled set of P&IDs Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/03/20 1p

B004020326 Discusses Event 5 valve configurations at facilities in response to NRC 800223 request Valves will be verified properly closed by combination of periodic testing & observation Sketch showing valve configurations encl
FAY, C W Wisconsin Electric Power Co 80/03/21 3pp

B004010319 Responds to B00107 ltr re QA requirements for diesel generator fuel oil Adequate controls to assure quality of fuel oil are being implemented
FAY, C W Wisconsin Electric Power Co 80/03/24 2pp

B004240096 Provides info to clarify further NRC position re containment isolation (Section 2.1.4 of NUREG-0578) All plants required to have double isolation barriers w/o need for operator action Plant does not meet position on two penetrations
SCHWENCER, A Operating Reactors Branch 1 80/04/03 3pp

B004280293 Forwards Amends 43 & 48 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/04/03 2pp

-B004280299 Amends 43 & 48 to Licenses DPR-24 & DPR-27, respectively, making minor changes to Tech Specs & approving revised organizational structure
SCHWENCER, A Operating Reactors Branch 1 80/04/03 31pp

--B004280301 Safety evaluation supporting Amends 43 & 48 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation 80/04/03 2pp

--B004280304 Notice of issuance & availability of Amends 43 & 48 to Licenses DPR-24 & DPR-27, respectively
SCHWENCER, A Operating Reactors Branch 1 80/04/03 2pp

B004300499 Confirms schedule arranged by NC Choules re B00408 meeting at site to discuss regulatory performance of facility
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/04/07 1p.

B004220475 Notifies of changes to undervoltage relaying for protection against degraded grid voltage on 4160 volt safeguard busses
Action responds to NRC request to upgrade circuitry upon review of facility 790824 & 1012 & B00117 ltrs
FAY, C W Wisconsin Electric Power Co 80/04/17 2pp

G Inspection reports, IE Bulletins & correspondence

B004110230 Forwards IE Insp Repts 50-266/80-02 & 50-301/80-01 on B00122-24 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/05 2pp

--B004110249 IE Insp Repts 50-266/80-02 & 50-301/80-01 on B00122-24 No noncompliance noted Major areas inspected plant operations organization & administration, QA review audits & records
WARNICK, R F, NRC Regional Offices HAOUE, R L, SMITH, J D Region 3, Chicago, Office of the Director 80/03/04 5pp

B004070206 Submits status rept of stress analysis & pipe support review as of B00227, in response to IE Bulletin 79-14 Analysis has been completed for 52 drawings & pipe supports evaluated for 24 pipe lines.
FAY, C W Wisconsin Electric Power Co 80/03/07 6pp.

B004100149 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required.
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/03/07 1p

B004030353 Responds to IE Bulletin 79-01 re environ qualification of Class IE equipment Master list encl compiling all sys required to function under postulated LOCA or high energy line break accident
FAY, C W Wisconsin Electric Power Co 80/03/12 12pp

B004240449 Ack receipt of NRC B00310 ltr transmitting IE Info Notice 80-10 re Crystal River Unit 3 incident Notice will be reviewed by util nuclear projects ofc personnel & by plant supervisory personnel Results will determine further action
FAY, C W Wisconsin Electric Power Co 80/03/24 1p

B004240419 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11, Two-Inch, Tray Adsorber Cells " Lists number, sys & manufacturer Containment purge sys cell had loose strip securing screen to frame Next insp scheduled for Apr
FAY, C M Wisconsin Electric Power Co 80/03/26 2pp

B004010223 Submits results of steam generator insp, requested in 791130 order Requests written concurrence that tests are acceptable so that unit may be returned to svc List of tubes plugged & description of QA program encl
BURSTEIN, S Wisconsin Electric Power Co 80/03/28 8pp

B004130194 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/03/31 1p

B004080727 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/04/01 1p

B004130059 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/04/02 1p

B004180065 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from B00306 transmittal
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/04/02 1p

B004220198 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/04/02 1p

B004220392 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/04/03 1p

B004230288 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/04/07 1p

B004220053 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/04/09 1p

G Reportable occurrences, LERs & related correspondence

B004020333 Forwards LER 80-002/01T-0
FAY, C W Wisconsin Electric Power Co 80/03/25 1p

--B004020344 LER 80-002/01T-0 on B00311, during shutdown, B00 psi secondary-to-primary hydrostatic leak test of B steam generator revealed tube R23C44 leaking, tube RBC37 wet & plug end R23C50 wet Tube holes will be weld plugged
FAY, C W Wisconsin Electric Power Co 80/03/25 5pp

B004290307 Forwards LER 80-003/03T-0
FAY, C W Wisconsin Electric Power Co 80/04/16 1p

--B004290310 LER 80-003/03T-0 on B00318, during post-mod testing of containment spray sys, relay 1CSB would not latch. Caused by latching mechanism misalignment Latch adjusted & proper operation verified on B00318 Similar relay bench tested
FAY, C W Wisconsin Electric Power Co 80/04/16 2pp

DOCKETED ITEMS

4290290 Forwards updated LER 80-002/017-1
AY, C W Wisconsin Electric Power Co 80/04/17 1p

004290306 Updated LER 80-002/017-01 on 800311, during 800 psi secondary
to primary hydrostatic leak test, tubes R2C044 & R8C37 & plug
end R23C50 found leaking Eddy current insp performed Tube
holes & leaking explosive plugs were plug welded
FAY, C W Wisconsin Electric Power Co 80/04/17 9pp

Congressional/Executive Correspondence

4140374 Responds to M Charlier 800107 ltr requesting facility
shutdown until completion of needed repairs Insps tests &
operating limits increased to assure public health & safety
allowing problems w/steam generator tube degradation
IRCKB, W J Office of the Executive Director for Operations
7/03/21 1p

004140379 Forwards M Charlier 800107 ltr requesting that facility
be shut down until needed repairs are completed
PROXMIER, W Senate 80/01/17 2pp

1140294 Forwards NRC 800104 ltr to J Estes, in response to 791213
request if requested, Lakeshore Citizens for Safe Energy will
be included in future meetings re steam generator condition
IRCKB, W J Office of the Executive Director for Operations
7/03/25 1p

ET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

security, medical, emergency & fire protection plans

080399 Forwards evaluation of emergency planning zone distances per
REG-0396 guidelines Requests emergency planning
zone & ingestion pathway be established at 3 & 30 miles,
respectively
HEMBOURG, D Public Service Co of Colorado 80/04/01 27pp

judiciary correspondence

240512 Forwards NRC confirmatory order
ELLID, V Office of Inspection & Enforcement, Office of the
Director 80/04/04 1p

04240314 Order confirming util commitment to perform review requested
by IE Bulletin 79-27 by 800425 Required info specified in
Attachment A
BTELLID, V Office of Inspection & Enforcement, Office of the
Director 80/04/04 4pp

financial information

220775 Forwards Annual Financial Rept 1979
HEMBOURG, D Public Service Co of Colorado 80/04/14 1p

14220770 Annual Financial Rept 1979
Public Service Co of Colorado 80/02/07 43pp

operating license stage documents & correspondence

170286 Represents that util notification to NRC re fuel particles
C microporosity was timely. Based opinion on info
initially presented to util by QA Co & in-reactor
performance of fuel to date
LER, J K Public Service Co. of Colorado 80/03/04 2pp

10490 Advises that QA program implementation differs slightly from
cedures stated in FSAR Items are not safety significant
do not represent unresolved safety question QA program
site will be included in updated FSAR
V, H L Public Service Co of Colorado 80/03/24 1p

inspection reports, IE Bulletins & correspondence

40128 Forwards IE Insp Rept 50-267/80-01 on 791231-800131, Notice
Violation & notice of deviation
SEN, G L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/02/19 2pp

4040133 Notice of violation from insp on 791231-800131
Region 4, Dallas, Office of the Director 80/02/15 1p

4040135 Notice of deviation from insp on 791231-800131
Region 4, Dallas, Office of the Director. 80/02/15 1p

--8004040140 IE Insp Rept 50-267/80-01 on 791231-800131 Noncompliance
noted failure to meet diesel fuel tank Tech Spec capacity
limits & deficiency re electronic surveillance testing
procedures
WESTERMAN, T F, COLLINS, R E, SMITH, R Region 4, Dallas, Office of
the Director 80/02/15 9pp

8004080600 Forwards IE Insp Rept 50-267/80-04 on 800211-12 No
noncompliance noted
HADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/02/25 2pp.

--8004080602 IE Insp Rept 50-267/80-04 on 800211-12 No noncompliance
noted Major areas inspected review of licensee performance
history & meeting w/licensee mgt
WESTERMAN, T F, DICKERSON, M W Region 4, Dallas, Office of the
Director HADSEN, G L Region 4, Dallas, Reactor Operations
Nuclear Support Branch 80/02/25 2pp

8004240469 Responds to IE Bulletin 79-27, "Loss of Non-Class IE
Instrumentation & Control Power Sys Bus During Operation"
Review & analysis of four instrument buses progressing
No violations of basic design criteria found
SWART, F E Public Service Co of Colorado 80/02/27 1p

8004210354 Advises that util will not be able to keep commitment made
per 800227 telcon re partial response to IE Bulletin 79-018
Communication problems have made info inaccessible Submittal
will be made within next 14 days
SWART, F E Public Service Co of Colorado 80/03/04 1p

8004030130 Forwards Category I inservice insp & testing program
submittals re helium circulator & secondary coolant sys
FULLER, J K Public Service Co of Colorado 80/03/31 3pp

--8004030131 Inservice insp & testing program, "Proposed Tech Spec
Surveillance Requirements for Primary Coolant Sys Helium
Circulators," draft, Revision 2
* Public Service Co of Colorado 80/03/25 5pp

--8004030132 "Surveillance Requirements Review for Primary Coolant Sys
Helium Circulators," Revision 1
* Public Service Co of Colorado EE-21-0004 80/03/25 17pp

--8004030133 "Proposed Tech Spec Surveillance Requirements for Secondary
Coolant Sys," draft, Revision 2
* Public Service Co of Colorado 80/03/25 9pp

--8004030134 "Surveillance Requirements Review for Secondary Coolant
Sys," Revision 1
* Public Service Co of Colorado EE-22-0002 80/03/25 28pp

--8004030135 "ASME Code Equipment & Related Insp & Testing"
* Public Service Co of Colorado 80/03/25 9pp

8004150237 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve" No specific action or
response necessary.
SEYFRIT, K V Region 4, Dallas, Office of the Director. 80/03/31
1p

8004080673 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply" No written
response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/01
1p.

8004110104 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches
Defective CAM Followers" No specific action or response
required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02
1p

8004180499 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees" No action required.
SEYFRIT, K V Region 4, Dallas, Office of the Director. 80/04/02
1p

8004180162 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director. 80/04/03
1p

8004230350 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME BA-312, Type 304 Stainless Steel Pipe" Action required
SEYFRIT, K V Region 4, Dallas, Office of the Director. 80/04/04
1p

DOCKETED ITEMS

8004210163 Ack receipt of 800317 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/80-01
MADSEN, O L, Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/04/07 1p

--8004210166 Responds to NRC ltr re violations noted in IE Insp Rept 50-267/80-01 Corrective actions graduated gallon scale was installed adjacent to sight glass for quick inventory
LEE, O R Public Service Co of Colorado 80/03/17 1p

8004290390 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation"
Loss of instrument bus voltage is alarmed in control room
Volumeters are provided for addl verification
FULLER, J K Public Service Co of Colorado 80/04/25 6pp

R Periodic operating reports & related correspondence

8004150333 Forwards monthly operating rept for Jan 1980
WAREMBOURG, D Public Service Co of Colorado 80/04/07 1p

--8004150336 Monthly operating rept for Jan 1980
GAHM, J W Public Service Co of Colorado 80/04/07 7pp

8004150338 Forwards monthly operating rept for Feb 1980
WAREMBOURG, D Public Service Co of Colorado 80/04/07 1p

8004210268 Forwards monthly operating rept for Mar 1980
WAREMBOURG, D Public Service Co of Colorado 80/04/14 1p

--8004210271 Monthly operating rept for Mar 1980
GAHM, J W Public Service Co of Colorado 80/04/02 6pp

B, Reportable occurrences, LERs & related correspondence

8004080422 Forwards LER 80-010/03L-0
WAREMBOURG, D Public Service Co of Colorado 80/04/02 4pp

--8004080427 LER 80-010/03L-0 on 800303, at 10% thermal power, A emergency diesel generator would not load as required for weekly 50% load test surveillance Caused by diesel generator governor problem which reduced speed control response
GAHM, J W Public Service Co of Colorado 80/04/02 1p

8004080503 Forwards LER 80-011/03L-0
WAREMBOURG, D Public Service Co of Colorado 80/04/02 7pp

--8004080512 LER 80-011/03L-0 on 800306-21, reactor dewpoint limiting conditions for operation were exceeded on one occasion & operation in degraded mode occurred on three occasions
Caused by problems w/buffer helium sys
GAHM, J W Public Service Co of Colorado 80/04/02 1p

8004150432 Forwards LER 80-016/03L-0
WAREMBOURG, D Public Service Co of Colorado 80/04/09 5pp

--8004150438 LER 80-016/03L-0 on 800322, during testing, four of twelve helium circulator seal malfunction pressure differential switch units tripped outside specs Caused by dirt accumulation in electrical switches Readjusted switches
* Public Service Co of Colorado 80/04/09 1p

8004150542 Forwards LER 80-013/03L-0
WAREMBOURG, D Public Service Co of Colorado 80/04/09 5pp

--8004150552 LER 80-013/03L-0 on 800310, during 58% thermal power operation, indicated flow for two low level primary coolant dewpoint moisture monitors discovered less than requirements Caused by inaccurate flow elements
GAHM, J W Public Service Co of Colorado 80/04/09 1p

8004150582 Forwards LER 79-002/03X-1
WAREMBOURG, D Public Service Co of Colorado 80/04/09 4pp

--8004150611 Supplemental LER 79-002/03X-1 on 791207, during repairs to buffer helium purge valve, operation in degraded mode occurred Caused by bypass of buffer helium dryer for repair of valve
GAHM, J W Public Service Co. of Colorado 80/04/09 1p

8004150626 Forwards LER 80-014/03L-0,
WAREMBOURG, D. Public Service Co of Colorado 80/04/09 4pp

--8004150634 LER 80-014/03L-0 on 800311, during reactor shutdown, emergency feedwater snubber DFB-22BE observed to be missing pin at piston rod eye & rendered inoperable No cause stated for missing pin New pin fabricated & installed
GAHM, J W Public Service Co of Colorado 80/04/09 1p

8004210294 Forwards LER 80-017/03L-0
WAREMBOURG, D Public Service Co of Colorado 80/04/09 3pp

--8004210296 LER 80-017/03L-0 on 800311, w/plant shut down due to loss of main cooling water return line, plant liquid effluent sample required by SR NR 1.1 not taken Caused by preempted time due to plant upset Sampling resumed on next shift
GAHM, J W Public Service Co of Colorado 80/04/09 1p

8004240323 Forwards LER 80-019/03L-0
WAREMBOURG, D Public Service Co of Colorado 80/04/18 4pp

--8004240328 LER 80-019/03L-0 on 800320, during operation at approx 60% power, emergency feedwater header supply to loop 2 helium circulation water turbine drives was isolated to repair leaking pressure control valve Caused by loose block bolt
GAHM, J W Public Service Co of Colorado 80/04/18 1p

DOCKET 50-268 MIDWEST FUEL RECOVERY PLANT

P Operating license stage documents & correspondence

8004150031 Appeals denial of FOIA request for all records re sabotage analyses for spent fuel storage at Morris Operation in Morris, IL
QUIGO, C Pollution Environmental Problems 80/02/19 5pp

8004010163 Responds to FOIA request for seven documents related to earlier request under FOIA-79-520 Forwards documents listed in App A Safeguards manual NEDO-14502, withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 80/03/18 3pp

--8004010181 Informs that NRC 720602 ltr containing 720517 issue of proposed license conditions for facility has been reviewed
Mods can be made to clarify & strengthen matls mgt components Forwards proposed mods & evaluation of mods
VANHOOMISSEN, J General Electric Co 72/07/05 16pp

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004010255 Forwards list of revisions & additions that should be incorporated in 790803 revised safeguards contingency plan
Revised plan incorporating revisions & additions should be submitted within 30 days info withheld (ref 10CFR2 790)
REID, R W Operating Reactors Branch 4 80/03/14 2pp

8004030157 Forwards info in support of standby shutdown facility Encl withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 80/03/28 2pp.

8004170164 Forwards Revision 4 of security plan Plan withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 80/04/09 1p

8004220443 Advises that revised pages to safeguards contingency plan will be provided by 800430, in response to NRC 800314 request
PARKER, W D Duke Power Co 80/04/11 1p

G Adjudicatory correspondence

8004230078 Forwards 800328 SECY-80-166 requesting amend to irradiated reactor fuel in-transit physical protection requirements IF amend approved, effect on NRC case re spent fuel transportation & storage will be provided
HOEFLINO, R K Hearing Branch 4 80/04/01 1p

8004180432 Forwards NRC 800403 ltr w/encl commercial newspaper advertisement re resumption of evidentiary hearings NRC wishes to notify public officials of counties in which proposed alternate routes are located
KETCHEN, E O Hearing Branch 4 80/04/08 1p

DOCKETED ITEMS

-B004180441 Notifies of resumption of evidentiary hearings re amend of License SNM-1773 Proposed action is to transport up to 300 spent fuel assemblies from Oconee nuclear facility to McGuire nuclear facility Commercial newspaper notice encl
RDUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 80/04/03 3pp

004160197 Forwards BS Spitalny, JN Donohew, CR Marotta & E Lantz prefiled testimonies re amend to License SNM-1773 for Oconee spent fuel transportation & storage at McGuire
KETCHEN, E G Hearing Branch 4 80/04/11 2pp

-B004160199 Prefiled testimony re B00428 hearing Updates license amend record re spent fuel handling & storage alternatives, status of NRC spent fuel cask review & pin compaction application
SPITALNY, B S Advanced Fuel & Spent Fuel Licensing Branch 80/04/11 5pp

-B004160210 Supplemental NRC rept "Spent Fuel Storage of Oconee Spent Fuel at McGuire Nuclear Station - Unit 1"
* Commission 80/04/11 2pp

-B004160219 Prefiled testimony re doses caused by Oconee spent fuel assembly rupture while stored at McGuire spent fuel pool
Converts NRC B00208 affidavits to question & answer format
Prof qualifications encl
DONOHEW, J N Environmental Evaluation Branch 80/04/11 13pp

-B004160221 Testimony re ASLB questions at Transcript 4027 & 4432-47 concerning whether fuel stored in McGuire spent fuel pool would remain subcritical if cask falls onto pool
Converts NRC B00208 affidavits to question & answer format
MAROTTA, C R Office of Nuclear Material Safety & Safeguards 80/04/11 2pp

-B004160224 "NRC Criticality Analysis of McGuire Spent Fuel Pool Containing Oconee Spent Fuel for Cask-Drop Accident" Prof qualifications encl
MAROTTA, C R Office of Nuclear Material Safety & Safeguards 80/04/11 10pp

-B004160227 Testimony re ASLB questions at Transcript 4027 & 4432-47 concerning whether fuel stored in McGuire spent fuel pool would remain subcritical if cask falls onto pool
Converts NRC B00208 affidavits to question & answer format
LANTZ, E Division of Operating Reactors 80/04/11 2pp

-B004160230 "Supplemental Criticality Analysis for Proposed Transfer of Spent Fuel From Oconee to McGuire" Prof qualifications encl
LANTZ, E Division of Operating Reactors 80/04/11 5pp

-B004160235 Affidavit re occupational doses caused by Oconee spent fuel assembly rupture, at 270 days in age, when stored in McGuire spent fuel pool
Completes NRC response to ASLB 791031 order
Supporting documentation encl
DONOHEW, J N Environmental Evaluation Branch 80/04/10 8pp

-B004160240 Affidavit re occupational doses caused by Oconee spent fuel assembly rupture, at 40 days in age, when stored in McGuire spent fuel pool
Completes NRC response to ASLB 791031 order
Supporting documentation encl
DONOHEW, J N Environmental Evaluation Branch 80/04/10 8pp

ffidavit modifying JN Donohew B00111 affidavit, Table 2, Page 3, Page 11
N Environmental Evaluation Branch 80/04/11 3pp

ponse requesting deferral of ASLB consideration of 0405 motion proposing primary route of spent
its Urges ASLB to hold motion in abeyance pending
ction re security issue W/Certificate of Svc
Hearing Branch 4 80/04/11 9pp

response

ponds to B00309 ltr requesting info re environ effects of nuclear power plants
Radiation effluent levels
y 10CFR20 & App 1 to 10CFR50 Environ info
stated LPDRS
Environmental Projects Branch 1 80/04/01 2pp

nformation

wards Annual Financial Rept for 1979; annual certified
statements; financial forecast for 1980-82 &
available sources of funds to satisfy liability
Duke Power Co 80/03/28 6pp

--B004020338 Annual Financial Rept 1979
* Duke Power Co 80/02/11 44pp

P Operating license stage documents & correspondence

B004040005 Forwards outline of plant-specific questions to be addressed in addition to info required by IE Bulletin 79-27 re B00206 reactor trip at Crystal River
Sequence of events & planned corrective actions also encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/04 26pp

B004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--B004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

B004030230 Notification of B00318 meeting w/all operating B&W reactor licensees in Bethesda, MD to evaluate implications of Crystal River Unit 3 event & response to IE Bulletin 79-27
REID, R W Operating Reactors Branch 4 80/03/14 2pp

B004170327 "TMI-Plus One Toward a Safer Nuclear Power Program"
* Duke Power Co 80/03/26 13pp

B004010470 Supplements B00324 ltr Confirms conversations w/NRC re testing of loss of non-nuclear instrumentation, integrated control sys power on Unit 1
Test will be completed within 90 days of order, if required
PARKER, W O Duke Power Co 80/03/28 1p

B004030199 Forwards proposed amend to facility Tech Specs Table 4 1-3, Section 6 & 4 4(2)(a) & Table 6 6-1 re monitoring waste disposal programs
PARKER, W O Duke Power Co 80/03/28 2pp

--B004030202 Proposed amend to facility Tech Specs Table 4 1-3, Section 6 & 1 4(2)(a) & Table 6 6-1 re waste disposal monitoring programs
* Duke Power Co 80/03/31 7pp

B004210321 Requests Followup rept to 791030 ltr re method used to demonstrate conformance w/provisions of 40CFR190 rept required by Tech Specs
REID, R W Operating Reactors Branch 4 80/03/28 2pp

B004160001 Responds to 791116 Tech Spec change application re operation of Unit 2 at full rated power during Cycle 3
Review has determined that proposed reload requires Class IV amend fee instead of Class III Requests addl fee
DIJOES, R M License Fee Management Branch 80/03/31 1p

B004080555 Forwards info re indications & controls requiring mods to maintain plant at hot shutdown independent of ICB/NNI power supplies
PARKER, W O Duke Power Co 80/04/01 2pp

B004080614 Supplements B00102 ltr & confirms discussions w/NRC re reactor vessel head vent required by NUREQ-0378
Remotely operable reactor vessel head vent will be installed
Design will be similar to that of hot leg vents per B00102 ltr
PARKER, W O Duke Power Co 80/04/02 1p

B004210328 Summary of B00222 meeting w/B&W owners group in Bethesda, MD re abnormal transient operational guidelines
SEIQU, B L Reactor Systems Branch 80/04/02 4pp

B004140430 Forwards comparison of draft STS w/snubber functional test sampling plan
COLLING, D M Duke Power Co 80/04/03 11pp

B004250368 Summary of B00403 meeting w/utis, B&W, NUS Corp & McGraw-Hill in Bethesda, MD re draft NUREQ-0667, "Transient Response of B&W-Designed Reactors"
CAPRA, R A Standardization Branch 80/04/04 7pp

B004180490 Notification of B00423 meeting w/utis & B&W in Bethesda, MD to discuss implementation of recommendations by B&W Reactor Transient Response Task Force
CAPRA, R A Standardization Branch 80/04/05 2pp

B004280105 Forwards evaluation of implementation of Lessons Learned Task Force Category A items
All items satisfactorily implemented at Unit 1
Three remaining items at Units 2 & 3 will be met prior to restart from Mar 1980 shutdowns
REID, R W Operating Reactors Branch 4 80/04/07 15pp

DOCKETED ITEMS

8004300137 Concurs w/800321 ltr describing safety of fuel pool operation w/o addl cooling capacity due to delay of addl cooler & pump installation Requests precise estimate for procurement & installation by 800601
REID, R W Operating Reactors Branch 4 80/04/09 3pp

8004150465 Forwards supplemental response to NRC 800223 request for info re primary coolant sys pressure isolation valves Neither continuous surveillance nor periodic testing is now being performed Check valves display no lack of integrity
PARKER, W O Duke Power Co 80/04/11 4pp

8004220502 Advises that detailed analysis of thermal-mechanical conditions of reactor vessel during recovery from small breaks will be submitted 800715
PARKER, W O Duke Power Co 80/04/14 1p

8004220640 Supplements util 790925, 1019 & 1219 ltrs re design & use of containment purge sys Requests NRC concurrence in scope of mods to permit purging during operations above cold shutdown
PARKER, W O Duke Power Co 80/04/15 2pp

8004180356 Submits addl info to supplement 800324 ltr Describes parameters needed by operator to place plant in safe hot shutdown condition & testing for loss of power
PARKER, W O Duke Power Co 80/04/18 2pp

Q Inspection reports, IE Bulletins & correspondence

8004070362 Responds to NRC request made during 800109-11 insp for addl info re assumptions made for support/restraint calculations performed in compliance w/IE Bulletin 79-02 Addl & original calculations for Support SR 134 encl
PARKER, W O Duke Power Co 80/01/31 19pp

8004040358 Ack receipt of IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No proprietary info
PARKER, W O Duke Power Co 80/03/10 1p

--8004040383 Forwards IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/14 2pp

--8004040402 IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No noncompliance noted Major areas inspected emergency facilities, equipment & procedures, means for determining release & emergency training
JENKINS, O R Region 2, Atlanta, Fuel Facility & Materials Safety Branch PERROTTI, D J Region 2, Atlanta, Office of the Director 80/02/14 11pp

8004040402 IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No noncompliance noted Major areas inspected emergency facilities, equipment & procedures, means for determining release & emergency training
JENKINS, O R Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/14 11pp

8004080253 Forwards response to IE Bulletin 79-01B re environ qualification of Class IE equipment Completion of Items 1, 2 & 3 documented W/o encl
PARKER, W O Duke Power Co 80/03/13 2pp

8004100351 Responds to IE Bulletin 79-13 Results of radiographic examinations of feedwater nozzle welds was provided in 800225 ltr w/o encl rept by H Thielisch documenting metallurgical evaluation
PARKER, W O Duke Power Co 80/03/19 1p

8004240035 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " No evidence of filter degradation as described in bulletin was observed at facilities
PARKER, W O Duke Power Co 80/03/21 2pp

8004230202 Ack receipt of 800204 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/26 1p

--8004230236 Responds to NRC 800114 ltr re violations noted in IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 Corrective actions technician involved given written warning & independent verification being developed
PARKER, W O Duke Power Co 80/02/04 2pp

--8004230249 Forwards IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 on 791203-10 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/14 2pp

--8004230267 Notice of violation from insp on 791203-10
* Region 2, Atlanta, Office of the Director 80/01/11 1p

--8004230277 IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 on 791203-10 Noncompliance noted failure to follow maint procedures resulting in noncompliance w/Tech Specs
MARTIN, R D, JAPE, F Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/11 6pp

8004210191 Ack receipt of IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No proprietary info
PARKER, W O Duke Power Co 80/03/28 1p

--8004210195 Forwards IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/04 2pp

--8004210199 IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No noncompliance noted Major areas inspected IE Bulletins 79-13 & 79-17, auxiliary feedwater nozzle thermal sleeve insp & crack repair
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch ECONOMOS, N Region 2, Atlanta, Office of the Director 80/02/25 7pp

8004150511 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004220188 Forwards IE Insp Repts 50-269/80-08, 50-270/80-06 & 50-287/80-06 on 800225-29 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/31 2pp

--8004220204 IE Insp Repts 50-269/80-08, 50-270/80-06 & 50-287/80-06 on 800225-29 No noncompliance noted Major areas inspected security plan, security program & physical security Details withheld (ref 10CFR2 790)
TOBIN, W J Region 2, Atlanta, Safeguards Branch 80/03/25 1p

8004080611 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150070 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240249 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004250330 Ack receipt of 800314 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/04/02 1p

--8004250334 Responds to NRC 800220 ltr re violation noted in IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 Corrective actions areas cited were cleaned & maint practices & procedures changed to include housekeeping practices
PARKER, W O Duke Power Co 80/03/14 2pp

--8004250340 Forwards IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 on 800107-31 & notice of deviation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/20 2pp

--8004250346 Notice of deviation from insp on 800107-31
* Region 2, Atlanta, Office of the Director 80/02/20 1p

--8004250357 IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 on 800107-31 Noncompliance noted failure to adhere to stated housekeeping practices in areas occupied by safety-related equipment
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/20 8pp

DOCKETED ITEMS

8004180326 Forwards IE Circular 80-07, "Problems W/HPGI Turbine Oil Sys " No Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004250357 IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 on 800107-31 Noncompliance noted failure to adhere to stated housekeeping practices in areas occupied by safety-related equipment
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch JAPE, F Region 2, Atlanta, Office of the Director 80/02/20 8pp

8004230132 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180358 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004300205 Ack receipt of 800303 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp.

--8004300214 Responds to NRC 800206 ltr re violations & deviations in IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37
Corrective actions shift operating personnel instructed on manual transfer intercommunication sys & alarm procedures
PARKER, W O Duke Power Co 80/03/03 4pp

--8004300230 Forwards IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37 on 791111, 15 & 16 & notices of violation & deviation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/06 2pp

--8004300237 Notice of violation from insp on 791111, 15 & 16
* Region 2, Atlanta, Office of the Director 80/01/18 1p

--8004300245 Notice of deviation from insp on 791111, 15 & 16
* Region 2, Atlanta, Office of the Director 80/01/18 2pp

--8004300260 IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37 on 791111, 15 & 16 Noncompliance noted inadequate procedures to correct potential malfunctions, excessive RCB cooldown rate & failure to notify of RO within 1-h
QUICK, D R , MARTIN, R Region 2, Atlanta, Office of the Director 80/01/18 6pp

8004240296 Forwards addl response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment " Revised master sys/ components list & sys component evaluation work sheets encl
Addl equipment info will be sent by 800701
THIES, A C Duke Power Co 80/04/21, 1200pp

Reportable occurrences, LERs & related correspondence

004070327 Forwards LER 80-005/03L-0
PARKER, W O Duke Power Co 80/03/28, 3pp

-8004070330 LER 80-005/03L-0 on 800227, during annual calibr check, reactor protection sys channel B reactor coolant pressure transmitter found out of calibr. Cause undetermined
Transmitter recalibr & will be checked at next outage
LEWIS, S R Duke Power Co 80/03/28 1p

004080471 Forwards LER 80-006/03L-0
PARKER, W O Duke Power Co 80/04/04 1p

-8004080476 LER 80-006/03L-0 on 800306, during decay heat removal test, heat removal cooler ID outlet valve ILP-4 failed to open manually Caused by limit switch being out of adjustment
Switch readjusted
LEWIS, S R Duke Power Co 80/04/04 2pp

004170203 Forwards LER 80-008/13T-1
PARKER, W O Duke Power Co 80/04/10 3pp

-8004170208 LER 80-008/13T-1 on 800327, motor operator on valve ILP-105 determined unqualified for in-containment use Caused by erroneous provision during transfer to site for installation as part of NSM-507 Valve operator will be replaced.
WILSON, X R Duke Power Co 80/04/11 1p

8004220692 Forwards LER 80-007/03L-0
PARKER, W O Duke Power Co 80/04/14 2pp

--8004220690 LER 80-007/03L-0 on 800315, during installation of cable between cable rooms, void between two layers of firestop matl was discovered Caused by large number of cable trays deflecting layer of matl Addl layer of firestop matl added
LEWIS, S R Duke Power Co 80/04/14 1p

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8004010255 Forwards list of revisions & additions that should be incorporated in 790803 revised safeguards contingency plan
Revised plan incorporating revisions & additions should be submitted within 30 days Info withheld (ref 10CFR2 790)
REID, R W Operating Reactors Branch 4 80/03/14 2pp

8004030157 Forwards info in support of standby shutdown facility Encl withheld (ref 10CFR2 790)
PARKER, W O Duke Power Co 80/03/28 2pp

8004170164 Forwards Revision 4 of security plan Plan withheld (ref 10CFR2 790)
PARKER, W O Duke Power Co 80/04/09 1p

8004220443 Advises that revised pages to safeguards contingency plan will be provided by 800430, in response to NRC 800314 request
PARKER, W O Duke Power Co 80/04/11 1p

O Adjudicatory correspondence

8004230078 Forwards 800328 SECY-80-166 requesting amend to irradiated reactor fuel in-transit physical protection requirements If amend approved, effect on NRC case re spent fuel transportation & storage will be provided
HOEFLING, R K Hearing Branch 4 80/04/01 1p

1 Financial information

8004020334 Forwards Annual Financial Rept for 1979, annual certified financial statements, financial forecast for 1980-82 & statement re available sources of funds to satisfy liability requirements
THIES, A C Duke Power Co 80/03/28, 6pp

--8004020338 Annual Financial Rept 1979.
* Duke Power Co 80/02/11 44pp

P Operating license stage documents & correspondence

8004080641 "Electrical, Instrumentation & Control Aspects of Override of Containment Purge Valve Isolation & Other Safety Feature Signals, Oconee Nuclear Station," informal rept
UDY, A C EQ & G, Inc FIN A-6256 8004080641 80/02/27 12pp

8004040005 Forwards outline of plant-specific questions to be addressed in addition to info required by IE Bulletin 79-27 re 800206 reactor trip at Crystal River Sequence of events & planned corrective actions also encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 26pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp.

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp.

8004030230 Notification of 800318 meeting w/all operating B&W reactor licensees in Bethesda, MD to evaluate implications of Crystal River Unit 3 event & response to IE Bulletin 79-27
REID, R W Operating Reactors Branch 4 80/03/14 2pp

8004170327 "THI-Plus One Toward a Safer Nuclear Power Program "
* Duke Power Co 80/03/26 13pp

8004010470 Supplements 800324 ltr Confirms conversations w/NRC re testing of loss of non-nuclear instrumentation, integrated control sys power on Unit 1 Test will be completed within 90 days of order, if required
PARKER, W O Duke Power Co 80/03/28 1p

DOCKETED ITEMS

7

8004030199 Forwards proposed amend to facility Tech Specs Table 4 1-3, Section 6 & 4 4(2)(a) & Table 6 6-1 re monitoring waste disposal programs
PARKER, W D Duke Power Co 80/03/28 2pp

--8004030202 Proposed amend to facility Tech Specs Table 4 1-3, Section 6 & 4 4(2)(a) & Table 6 6-1 re waste disposal monitoring programs
* Duke Power Co 80/03/31 7pp

8004210321 Requests followup rept to 791030 ltr re method used to demonstrate conformance w/provisions of 40CFR190 rept required by Tech Specs
REID, R W Operating Reactors Branch 4 80/03/28 2pp

8004160001 Responds to 791116 Tech Spec change application re operation of Unit 2 at full rated power during Cycle 3 Review has determined that proposed reload requires Class IV amend fee instead of Class III Requests addl fee
DIOGGS, R M License Fee Management Branch 80/03/31 1p

8004080555 Forwards info re indications & controls requiring mods to maintain plant at hot shutdown independent of ICS/NNI power supplies
PARKER, W D Duke Power Co 80/04/01 2pp

8004080614 Supplements 800102 ltr & confirms discussions w/NRC re reactor vessel head vent required by NUREG-0578 Remotely operable reactor vessel head vent will be installed Design will be similar to that of hot leg vents per 800102 ltr
PARKER, W D Duke Power Co 80/04/02 1p

8004210328 Summary of 800222 meeting w/B&W owners group in Bethesda, MD re abnormal transient operational guidelines
SEIGEL, B L Reactor Systems Branch 80/04/02 4pp

8004140430 Forwards comparison of draft STB w/snubber functional test sampling plan
COLLIN98, D M Duke Power Co 80/04/03 11pp

8004290368 Summary of 800403 meeting w/utills, B&W, NUB Corp & McGraw-Hill in Bethesda, MD re draft NUREG-0667, "Transient Response of B&W-Designed Reactors"
CAPRA, R A Standardization Branch 80/04/04 7pp

8004180490 Notification of 800423 meeting w/utills & B&W in Bethesda, MD to discuss implementation of recommendations by D&W Reactor Transient Response Task Force
CAPRA, R A Standardization Branch 80/04/05 2pp

8004280105 Forwards evaluation of implementation of Lessons Learned Task Force Category A items All items satisfactorily implemented at Unit 1 Three remaining items at Units 2 & 3 will be met prior to restart from Mar 1980 shutdowns
REID, R W Operating Reactors Branch 4 80/04/07 15pp

8004300137 Concurs w/800321 ltr describing safety of fuel pool operation w/o addl cooling capacity due to delay of addl cooler & pump installation Requests precise estimate for procurement & installation by 800601
REID, R W Operating Reactors Branch 4 80/04/09 3pp

8004180465 Forwards supplemental response to NRC 800223 request for info re primary coolant sys pressure isolation valves Neither continuous surveillance nor periodic testing is now being performed Check valves display no lack of integrity
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8004220640 Supplements util 790925, 1019 & 1219 ltrs re design & use of containment purge sys Requests NRC concurrence in scope of mods to permit purging during operations above cold shutdown
PARKER, W D Duke Power Co 80/04/15 2pp

8004220649 Forwards fee to supplement license fee submitted on 791116
PARKER, W D Duke Power Co 80/04/15 1p

8004180356 Submits addl info to supplement 800324 ltr Describes parameters needed by operator to place plant in safe hot shutdown condition & testing for loss of power
PARKER, W D Duke Power Co 80/04/18 2pp

Q Inspection reports, IE Bulletins & correspondence

8004070362 Responds to NRC request made during 800109-11 insp for addl info re assumptions made for support/restraint calculations performed in compliance w/IE Bulletin 79-02 Addl & original calculations for Support SR 134 encl
PARKER, W D Duke Power Co 80/01/31 19pp

8004040358 Ack receipt of IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No proprietary info
PARKER, W D Duke Power Co 80/03/10 1p

--8004040383 Forwards IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/14 2pp

--8004040402 IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No noncompliance noted Major areas inspected emergency facilities, equipment & procedures, means for determining release & emergency training
JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch PERROTTI, D J Region 2, Atlanta, Office of the Director 80/02/14 11pp

8004080253 Forwards response to IE Bulletin 79-018 re environ qualification of Class IE equipment Completion of Items 1, 2 & 3 documented W/o encl
PARKER, W D Duke Power Co 80/03/13 2pp

8004240035 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11, Two-Inch, Tray Adsorber Cells" No evidence of filter degradation as described in bulletin was observed at facilities
PARKER, W D Duke Power Co 80/03/21 2pp

8004230202 Ack receipt of 800204 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/26 1p

--8004230236 Responds to NRC 800114 ltr re violations noted in IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 Corrective actions technician involved given written warning & independent verification being developed
PARKER, W D Duke Power Co 80/02/04 2pp

--8004230249 Forwards IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 on 791203-10 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/14 2pp

--8004230267 Notice of violation from insp on 791203-10
* Region 2, Atlanta, Office of the Director 80/01/11 1p

--8004230277 IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 on 791203-10 Noncompliance noted failure to follow maint procedures resulting in noncompliance w/Tech Specs
MARTIN, R D, JAFEL, Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/11 6pp

8004210191 Ack receipt of IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No proprietary info
PARKER, W D Duke Power Co 80/03/28 1p

--8004210195 Forwards IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/04 2pp

--8004210199 IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No noncompliance noted Major areas inspected IE Bulletins 79-13 & 79-17, auxiliary feedwater nozzle thermal sleeve insp & crack repair
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch ECONOMOS, N Region 2, Atlanta, Office of the Director 80/02/25 7pp

8004150511 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004220188 Forwards IE Insp Repts 50-269/80-08, 50-270/80-06 & 50-287/80-06 on 800225-29 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/31 2pp

DOCKETED ITEMS

--8004220204 IE Insp Repts 50-269/80-08, 50-270/80-06 & 50-287/80-06 on 800229-29 No noncompliance noted Major areas inspected security plan, security program & physical security Details withheld (ref 10CFR2 790)
TOBIN, W J Region 2, Atlanta, Safeguards Branch 80/03/25 1p

8004080611 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150070 Forwards IE Info Notice 80-13, "GE Type SSM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240249 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004250330 Ack receipt of 800314 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/04/02 1p

--8004250334 Responds to NRC 800220 ltr re violation noted in IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 Corrective actions areas cited were cleaned & maint practices & procedures changed to include housekeeping practices
PARKER, W D Duke Power Co 80/03/14 2pp

--8004250340 Forwards IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 on 800107-31 & notice of deviation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/02/20 2pp

--8004250346 Notice of deviation from insp on 800107-31
* Region 2, Atlanta, Office of the Director 80/02/20 1p

8004180326 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp.

8004250357 IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 on 800107-31 Noncompliance noted failure to adhere to stated housekeeping practices in areas occupied by safety-related equipment
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch JAF, F Region 2, Atlanta, Office of the Director 80/02/20 8pp

8004230132 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180358 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp.

8004300205 Ack receipt of 800303 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp.

-8004300214 Responds to NRC 800206 ltr re violations & deviations in IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37 Corrective actions shift operating personnel instructed on manual transfer intercommunication sys & alarm procedures
PARKER, W D Duke Power Co. 80/03/03 4pp

8004300230 Forwards IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37 on 79111.15 & 16 & notices of violation & deviation.
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/06 2pp.

8004300237 Notice of violation from insp on 79111.15 & 16
* Region 2, Atlanta, Office of the Director 80/01/18 1p

8004300245 Notice of deviation from insp on 79111.15 & 16
* Region 2, Atlanta, Office of the Director 80/01/18 2pp

--8004300260 IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37 on 79111.15 & 16 Noncompliance noted inadequate procedures to correct potential malfunctions, excessive RCS cooldown rate & failure to notify of RD within 1-h
BUICK, D R ; MARTIN, R Region 2, Atlanta, Office of the Director 80/01/18 6pp

8004240276 Forwards addl response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment " Revised master sys/ components list & sys component evaluation work sheets encl Addl equipment info will be sent by 800701
THIES, A C Duke Power Co 80/04/21 1200pp

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8004110465 Confirms provision of self-contained breathing apparatus for ready access by control room personnel, as discussed in fire protection safety evaluation
CONWAY, W F Vermont Yankee Nuclear Power Corp 80/04/07 1p

8004140403 Forwards assessment of fire protection review re Item 3 i 13, portable ventilation equipment Licensee input has not been received Recommends that ventilation equipment be installed
HALL, R E Brookhaven National Laboratory 80/04/08 2pp

8004230510 Forwards results of fire protection review, Item 3 i 8, fire barrier penetrations Recommends NRC consider design & const of penetration seals as conditionally acceptable Typical H penetration requires addl test data
HALL, R E Brookhaven National Laboratory 80/04/14 2pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GUSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

8004080376 Notifies of change in address on "list of copies" to read LH Heider, Vice President, 25 Research Drive, Westboro, MA & WF Murphy, Plant Superintendent, PO Box 157, Vernon, VT
SMITH, R L Vermont Yankee Nuclear Power Corp 80/04/01 1p

8004210048 Responds to 800309 ltr requesting info re environ effects of New England nuclear power plants Radiation effluent levels determined by 10CFR20 & App 1 to 10CFR50 Environ info available in stated LPDRS
DALLARD, R L Environmental Projects Branch 1 80/04/01 2pp

P Operating license stage documents & correspondence

8004150038 "Safety Evaluation Rept. Inservice Testing Program "
FEHRINGER, J W ; ROCKHOLD, H C EO & O, Inc FIN A-6298 8004150038 80/02/29 40pp

8004070408 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp.

8004110084 Forwards requests for addl info needed to complete evaluation of electrical/bypass aspects of containment purge sys
IPPOLITO, T A Operating Reactors Branch 3 80/03/12 4pp

8004110040 Forwards info on 800402 meeting w/util in Bethesda, MD re analysis of accidents & transients & preparation of emergency procedure guidelines
ROSB, D F Division of Project Management 80/03/17 6pp

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8004070040 Summary of 800129 meeting w/uttl in Bethesda, MD re App J requirements
RODNEY, V L Operating Reactors Branch 3 80/03/21 1p

--8004070042 Forwards notes of 800129 meeting w/uttl
CARFAGNO, S P Franklin Institute/Franklin Research Center
80/01/31 6pp

8004010237 Forwards inadvertently deleted page of "Cycle VII Startup Test Rept"
SMITH, R L Vermont Yankee Nuclear Power Corp 80/03/24 1p

--8004010243 Inadvertently deleted page of "Cycle VII Startup Test Rept"
* Vermont Yankee Nuclear Power Corp 80/03/24 1p

8004010236 Responds to NRC telcon request for addl info & clarification re NUREG-0578, Item 2.1.3a concerning direct position indication of safety & relief valves Position indication sys consists of pressure switches in valve discharge piping
CONWAY, W F Vermont Yankee Nuclear Power Corp 80/03/24 2pp.

8004080238 Forwards hydrogen monitoring sys description Util has investigated requirements of Recommendation 2.1.9 of NUREG-0578 Present sys meets virtually all monitoring requirements Replacement would be expensive & unnecessary
CONWAY, W F Vermont Yankee Nuclear Power Corp 80/04/01 7pp

8004080490 Forwards nonproprietary version of NRC 791211 presentation rept, "Eight by Eight Fuel Failure Investigation"
SMITH, R L Vermont Yankee Nuclear Power Corp 80/04/03 1p

8004110190 Responds to NRC 800110 ltr requesting info re failure of control rods to insert fully since Sept 1978 No failures observed On 781101, Control Rod 26-31 failed to latch after scram & settled to Position 02 Rod retested satisfactorily
CONWAY, W F Vermont Yankee Nuclear Power Corp 80/04/04 1p

8004110434 Forwards Revision B to YQ0AP-1-A addressing organization changes to QA program
HEIDER, L H Yankee Atomic Electric Co 80/04/04 1p

--8004110444 QA program Revision B for facility operation
VANDENBURGH, D E, HEIDER, L H, MODDY, D E Yankee Atomic Electric Co YQ0AP-1-A 80/04/01 20pp

8004210043 Requests that licensee remit addl sum per 10CFR170 requirements for Class III fee category re 800125 Tech Spec amend Fee should be submitted within 15 days after receipt of ltr.
MILLER, W O License Fee Management Branch 80/04/04 1p

8004250017 Forwards 800128 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles Guidelines for mods will be discussed in NUREG-0619, to be issued in "For Comment" form in Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

8004220307 Requests that Proposed Change 6B to Tech Spec be withdrawn
HEIDER, L H Vermont Yankee Nuclear Power Corp 80/04/15 1p

8004290415 Requests mod to App A of OL reflecting change in organizational structure of util Deletes position of technical svcs supervisor & updates position titles & membership responsibilities of prof technicians
HEIDER, L H Vermont Yankee Nuclear Power Corp. 80/04/23 6pp

8004280506 Responds to NRC 800417 request Provides addl info re monitoring to complete NRC review of 800401 response to NUREG-0578, TMI Lessons Learned short-term requirements No flooding danger to hydrogen analyzers
SMITH, R L Vermont Yankee Nuclear Power Corp 80/04/24 4pp.

G Inspection reports, IE Bulletins & correspondence

8004080423 Advises that per telcon, anchor bolts associated w/two hangers on two 8-inch RHR lines which crossconnect RHR sys to spent fuel pool cooling sys, will not be inspected or replaced as previously agreed upon for safety reasons
MODDY, D E Vermont Yankee Nuclear Power Corp 80/02/28 1p

8004080384 Submits schedule for response to IE Bulletin 79-01B re environ qualification of Class IE equipment Certain data for submittal not yet available
JOHNSON, W P Vermont Yankee Nuclear Power Corp 80/03/04. 2pp

8004080433 Requests confirmation of NRC understanding that 79-01B missing Item I info will be submitted by 800314 & Items 2 & 3 qualification work sheets submitted by 800314 per util
800304 telecopy
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/06 1p

8004080261 Submits response to IE Bulletin 79-27 re loss of instrument control power & effect on ability to achieve cold shutdown Util evaluating need for alarm in control room to indicate loss of power & revising instrument power bus procedures
SMITH, R L Vermont Yankee Nuclear Power Corp 80/03/10 8pp

8004080269 Forwards response to IE Bulletin 79-01B re environ qualification of Class IE equipment Revised data re Item 1 & updated response to Items 2 & 3 attached Missing info will be submitted within 90-day period W/o encl
JOHNSON, W P Vermont Yankee Nuclear Power Corp 80/03/14 2pp

8004090410 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/17 1p

8004150309 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

8004090107 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110515 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240353 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180251 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004110072 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004230397 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180293 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

R Periodic operating reports & related correspondence

8004150360 Forwards monthly operating rept for Mar 1980
MODDY, D F Vermont Yankee Nuclear Power Corp 80/04/11 1p

--8004150361 Monthly operating rept for Mar 1980
BEERS, F C Vermont Yankee Nuclear Power Corp 80/04/11 6pp

8004180368 Notifies that meeting of Environ Technical Advisory Committee will be held 800309 in White River Junction, VT Forwards annual, "Ecological Studies of CT River, Vernon, VT, Rept IX, 1979"
MARX, D J Vermont Yankee Nuclear Power Corp 80/04/15 1p

--8004180371 Annual "Ecological Studies of CT River, Vernon, VT, Rept IX, 1979,"
* Aquatic, Inc 80/04/15 203pp

8004220301 Forwards "Ecological Monitoring Rept 1979"
SMITH, R L Vermont Yankee Nuclear Power Corp 80/04/17 1p

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--B004220304 "Ecological Monitoring Rept 1979 "
* Vermont Yankee Nuclear Power Corp 80/04/17 203pp

S Reportable occurrences, LERs & related correspondence

B004010489 Forwards LER 80-011/01T-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/03/26 1p

--B004010479 LER 80-011/01T-0 on B00312, investigation of onsite power distribution sys revealed voltage of some 480-volt loads below min allowable w/min grid voltage & worse case loading caused by incomplete analysis when transformers replaced
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/03/26 1p

B004020356 Forwards LER 80-012/01P-0.
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/03/28 1p

--B004020362 LER 80-012/01P-0 on B00328, during seismic analysis, pipe supports RHR-H-B3 & RSW-H-16B discovered possibly inadequate to support seismic load caused by deviations from hanger design details. Mods to sys will be performed
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/03/28 1p

B004040329 Forwards LER 80-010/03L-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/03/31 1p

--B004040332 LER 80-010/03L-0 on B00307, 50-millisecond value used in OE transient analysis for reactor protection sys delay time in violation of Tech Specs Tech Spec 3.1 A will be revised
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/03/31 1p

B004150506 Forwards LER 80-012/01T-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/04/11 1p

--B004150514 LER 80-012/01T-0 on B00328, during seismic analysis required by IE Bulletin 79-14, discovered that pipe supports RHR-H-B3 & RSW-H-16B may be inadequate to support seismic loads caused by deviations from hanger design details.
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/04/11 1p

B004180410 Forwards LER 80-013/03L-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/04/14 1p

--B004180413 LER 80-013/03L-0 on B00328, while performing surveillance test on HPCI, turbine speed would not increase above 800 rpm caused by failure of flow controller. Flow controller was replaced.
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/04/14 1p

DOCKET 80-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B004140039 Notifies that until B00125 proposed emergency plan must be revised Forwards specific criteria for compliance w/NUREG-0654. Proposed plan should be resubmitted.
SCHWENGER, A Operating Reactors Branch 1. 80/03/28 20pp.

G Adjudicatory correspondence

B004040207 Comments on irresponsible way intervenors are being treated. Sites case of ruling to allow Salem Unit 1 to operate despite no evidence that licensees could protect endangered shortnose sturgeon.
COLEMAN, E G, COLEMAN, A C Affiliation Unknown 80/03/05 3pp

B004080633 Notices of KA Onsdorff withdrawal & RE Makul appearance on behalf of intervenors Colemans in proceeding.
ONSDORFF, K A New Jersey, State of 80/03/10 2pp

B004090005 Forwards intervenor Coleman B00317 motion for extension of time to file testimony & for postponement of B00422 hearing
AYRES, S T New Jersey, State of 80/03/19 1p

--B004090008 Motion for 30-day extension to file testimony re consequences of water loss from spent fuel storage pool. Urges postponement of B00422 evidentiary hearing, accordingly Notice of appearance & Certificate of Svc encl.
AYRES, S T, VAN NESS, S C New Jersey, State of COLEMAN Affiliation Unknown 80/03/19 6pp

B004150027 Forwards licensee supplemental brief re motion for directed certification & for stay Pendingity of Class 9 issue before Commission noted in Licensee motion for directed certification & for stay Discussed on Pages 7-10
WETTERHAHN, M J Conner, Moore & Corber 80/03/24 2pp

--B004150030 Supplemental brief re motion for directed certification & for stay Commission B00321 memorandum & order re Black Fox leaves no doubt that ASLAB proposed consideration of Question 9 is contrary to directive of Commission
WETTERHAHN, M J Public Service Electric & Gas Co of New Jersey
WETTERHAHN, M J Conner, Moore & Corber 80/03/24 6pp

--B004150043 Memorandum & order vacating portion of ALAB 973 captioned "Consideration of Class 9 Accidents" & remanding to ASLAB for further consideration Certificate of Svc encl.
CHILK, S J Office of the Secretary of the Commission 80/03/21 6pp

B004100253 Memorandum & order denying licensee motion for certification, stay & other relief, re consideration of Class 9 accident environ consequences, in spent fuel pool storage expansion proceeding.
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/01 10pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GDBBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

B004240489 Forwards NRC confirmatory orders
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 1p

--B004240490 Order confirming util commitment to perform review requested by IE Bulletin 79-27 by B00701 Required info specified in Attachment A
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 6pp

--B004240495 Order confirming util commitment to perform review requested by IE Bulletin 79-27 Info required is specified in Attachment A
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 6pp.

B004210291 Forwards response to Public Svc Electric & Gas Co of NJ comments re request of Lower Alloways Creek Township for suspension of moratorium of issuance of OL. OL should not be issued until conclusion of ASLB hearing
VALORE, C J Valore, C 80/04/15 5pp

B004300985 Responds to 791018 petitions requesting that Commission issue show cause order to suspend or revoke OL for Salem 1 & CPs for Salem 2 & Hope Creek 1 & 2, & stay issuance of OL for Salem 2 Request denied w/Director's decision
DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 1p.

--B004300990 Director's decision under 10CFR2.206 on E & A Coleman petition requesting that Commission issue show cause order re facilities OL & CP issuances Request denied
DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 6pp

--B004300998 Notice of issuance & availability of Director's decision under 10CFR2.206 on A & E Coleman petition requesting that Commission issue show cause order re facilities OL & CP issuances
DENTON, H R Office of Nuclear Reactor Regulation, 80/04/18 2pp

--B004300600 "Assessment of Impacts of Facilities on Shortnose Sturgeon, Acipenser brevirostrum Lesuer"
MAGNIK, M T, WILSON, J H Office of Nuclear Reactor Regulation 80/03/31 1p

B004220674 Response in opposition to Township of Lower Alloways Creek proposed testimony RE Habb & DB Fankhauser testimonies should not be admitted in entirety, due to total concern w/Class 9 accident Certificate of Svc encl.
MOORE, J E Hearing Branch 2. PATON, W D Hearing Branch 4. 80/04/21 13pp

B004290233 Notice of appearance in proceeding Certificate of Svc encl
SCINTO, J. Regulations Division. 80/04/25 3pp

H General correspondence

B004030123 Responds to 790816, ltr re plans to reopen TMI-1, nuclear plant const in NJ & nuclear accidents. Plant will not reopen until safety-related issues are resolved Provides info re plants in NJ No diseases resulted from TMI
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp.

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--8004030129 Opposes restart of TMI-1, const of nuclear plants in NJ & nuclear accidents due to health hazards & risks to public safety
FOSTER, K Affiliation Unknown 79/08/16 2pp

I Financial information

8004070225 Confirms extension of date for submittal of annual certified financial statements from 800415 to 800515 Extension requested so that current cash flow projection can be furnished for 1980
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/04/01 1p

P Operating license stage documents & correspondence

8004020460 Forwards NRC safety analysis of cracking discovered in feedwater sys Util repair program, nondestructive insps & leakage testing are adequate to insure that integrity of feedwater piping will be maintained
SCHWENGER, A Operating Reactors Branch 1 80/02/25 6pp

8004020433 Summarizes 791210 audit of implementation of small break LOCA guidelines into plant procedures Forwards audit, list of meeting attendees & specific comments
ROSS, W J Operating Reactors Branch 1 80/02/29 11pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004020184 Forwards addl info re shortnose sturgeon in Delaware River Concludes that continued operation of Unit 1, future operation of Unit 2 & const completion of Hope Creek units will not jeopardize existence of shortnose sturgeon
REGAN, W H Assistant Director for Environmental Projects 80/03/14 2pp

--8004020163 "Assessment of Impacts of Salem & Hope Creek Stations on Shortnose Sturgeon, Acipenser brevirostrum Lesuer "
MASNIK, M T, WILSON, J H Office of Nuclear Reactor Regulation
80/03/05 110pp

8004100227 Notification of 800408 & 09 meeting w/Util in Hancock's Bridge, NJ, re implementation of Lessons Learned Task Force short-term recommendations
ROSS, W J Operating Reactors Branch 1 80/03/20 2pp

8004080390 Forwards "Reactor Containment Integrated Leak Rate Test, First Retest - Aug 1979 "
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/03/31 1p

--8004080394 "Reactor Containment Integrated Leak Rate Test, First Retest - Aug 1979 "
* PSE & O Research Corp. 79/08/31 200pp

8004210032 Forwards evaluation of info re auxiliary feedwater sys Open items must be resolved in acceptable manner prior to completion of safety evaluation Requests notification of further actions that will be taken to meet NRC position
SCHWENGER, A Operating Reactors Branch 1 80/04/04 8pp

8004170060 Describes plans to staff licensed operator positions on both units, following OL issuance for Unit 2, per 800328 discussion w/NRC
MITTL, R L Public Service Electric & Gas Co. of New Jersey
80/04/07, 3pp

8004170062 Forwards revised pages to 800102 response to TMI Lessons Learned Task Force short-term requirements, incorporating addl info in response to NRC 800408 request Also forwards revised pages previously submitted for Unit 2 by 800328 ltr
LIBRIZZI, F P Public Service Electric & Gas Co. of New Jersey.
80/04/11, 20pp

8004170230 Responds to NRC 800314 biological assessment of impact of continued operation or const of facilities Forwards biological opinion & summary of informal consultation w/NRC re Salem Unit 1 Shortnose sturgeon are not in jeopardy
LEITZELL, T L Commerce, Dept of, National Marine Fisheries Service
80/04/15 20pp

8004250366 Responds to 800107 ltr re QA requirements for diesel fuel oil Fuel is supplied from day tanks which are fed from 20,000 gallon storage tanks Lists Tech Spec requirements re surveillance of fuel
LIBRIZZI, F P Public Service Electric & Gas Co. of New Jersey
80/04/21 1p

Q Inspection reports, IE Bulletins & correspondence

8004080318 Submits response to IE Bulletin 79-27 re loss of instrument control power & effect on ability to achieve cold shutdown Failure analysis on circuit-by-circuit basis to check bus loads & alarms 40% complete Submittal by 801001
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
80/02/26 2pp

8004170288 Forwards IE Insp Repts 50-272/79-32 & 50-311/79-37 on 791118-1215 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/26 2pp

--8004170293 IE Insp Repts 50-272/79-32 & 50-311/79-37 on 791118-1215 Noncompliance noted Major areas inspected plant operations, including tours of facility, log & record review, review of licensee events, IE circulars & bulletins & followup items
KEIMIO, R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch JOHNSON, D F, NORRHOLM, L J Region 1, Philadelphia, Office of the Director 80/02/20 20pp

8004220416 Forwards IE Insp Repts 50-272/79-32 & 50-311/79-37 on 791118-1215 & 800109
GRIER, B H Region 1, Philadelphia, Office of the Director
80/02/26 2pp

--8004220429 IE Insp Repts 50-272/79-32 & 50-311/79-37 on 791118-1215 & 800109 Noncompliance noted unauthorized individual approved tagging request w/o knowledge of responsible shift supervisor
KEIMIO, D F, JOHNSON, D F Region 1, Philadelphia, Reactor Operations Nuclear Support Branch NORRHOLM, L J Region 1, Philadelphia, Office of the Director 80/02/20 21pp

8004100256 Requests extension of response dates re IE Bulletin 79-01 Extension required due to numerous changes & respective scope of work
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
80/02/29 1p

8004210074 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
BMITT, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004210076 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external feature requirements
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004100247 Forwards response to IE Bulletin 79-01B "Environ Qualification of Class IE Equipment " Partial response addresses Items 1, 2 & 3 Submittal made per 800229 ltr w/o encl
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
80/03/07 2pp

8004300488 Advises that audibility survey requested by IE Bulletin 79-1B has been hampered by recent reactor outage Survey still in progress Final rept will be forwarded by 800404
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
80/03/18 1p

8004240494 Responds to IE Bulletin 80-03 Interim findings of visual insp indicate adsorber cells are adequate w/few exceptions Investigation & evaluation are continuing Final rept expected by 800331
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
80/03/19, 3pp

8004160004 Forwards notice of violation from IE Insp on 790820-30 & 0930, notice of proposed imposition of civil penalties, enforcement history & order modifying license Notice of violation & enforcement history withheld (ref 10CFR2 790)
DEYOUNG, R C Office of Inspection & Enforcement, Office of the Director 80/03/20 2pp

DOCKETED ITEMS

- B004160007 Notice of proposed imposition of civil penalties Civil penalty must be paid or written answer protesting imposition of civil penalties submitted within 20 days of receipt of notice
* Office of Inspection & Enforcement, Office of the Director
80/03/20 1p
- B004160019 Order immediately modifying license to adopt & implement written security procedures requiring continuous surveillance of doors leading to vital areas & review to prevent security breach by maint activities
DEYOUNG, R C Office of Inspection & Enforcement, Office of the Director 80/03/20 5pp
- B004280207 Forwards second partial response to IE Bulletin 79-01B addressing Items 1,2 & 3 w/o encl
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/03/21 2pp
- B004210016 Forwards IE Insp Rept 50-272/79-26 on 790828-30
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/26 2pp
- B004210024 IE Insp Rept 50-272/79-26 on 790828-30 Noncompliance noted physical barriers, Vital Doors 8 & 9, floor plate openings at 100, 84 & 64 ft elevations, physical barrier patrols & access control Details withheld (ref 10CFR2 790)
DEVILIN, J W Region 1, Philadelphia, Safeguards Branch
BAILEY, R J Region 1, Philadelphia, Office of the Director
79/12/10 1p
- B004280111 Ack receipt of B00319 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-272/80-01
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/26 1p
- B004280124 Responds to NRC B00229 ltr re violations noted in IE Insp Rept 50-272/80-01 Corrective actions personnel error re calibr procedures was corrected & supervisors have been retrained
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/03/19 2pp
- B004280130 Forwards IE Insp Rept 50-272/80-01 on B00122-25 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/29 2pp
- B004280135 Notice of violation from insp on B00122-25
* Region 1, Philadelphia, Office of the Director 80/02/27 1p
- B004280147 IE Insp Rept 50-272/80-01 on B00122-25 Noncompliance noted failure to properly review calibr data
BAUNACK, W Region 1, Philadelphia, Reactor Operations Nuclear Support Branch OLUMBERG, N J Region 1, Philadelphia, Office of the Director 80/02/27 12pp
- B004150296 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PDRV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p
- B004070101 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p
- B004110506 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p
- B004240342 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p
- B004110497 Forwards "Computer Program Verification," using PIPDYN II stress analysis for NRC Benchmark Problems 1,2,323A & B03, in response to NRC 790724 request & IE Bulletin 79-07
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey.
80/04/03 1p.
- B004110500 "Computer Program Verification "
NANJAPPA, M Public Service Electric & Gas Co of New Jersey
LIN, Y L Franklin Institute/Franklin Research Center 80/04/03 205pp
- B004180246 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p
- B004230442 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p
- B004180280 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p
- B004160249 Revises 770520 response to item of noncompliance noted in IE Insp Rept 50-272/77-13 re starting reactor coolant pump Operating instruction prohibiting starting while reactor is critical has been deleted
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/04/08 2pp
- B004160246 Responds to item of noncompliance noted in IE Insp Rept 50-272/80-05 Work order initiated to investigate inoperable boron injection tank heat trace channel & conduct necessary repair action Surveillance procedure will be revised
SCHNEIDER, E J Public Service Electric & Gas Co of New Jersey
80/04/10 2pp
- R Periodic operating reports & related correspondence
- B004010331 Forwards "First Interim Rept, 316(b) Studies," for Mar-Nov 1979
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/03/18 1p
- B004010337 "First Interim Rept, 316(b) Studies," for Mar-Nov 1979
* Public Service Electric & Gas Co of New Jersey 80/02/29 150pp
- B004150386 Forwards monthly operating rept for Mar 1980
MIDURA, H J Public Service Electric & Gas Co of New Jersey
80/04/10 1p
- B004150389 Monthly operating rept for Mar 1980
MILLER, L K Public Service Electric & Gas Co of New Jersey
80/04/10 17pp
- B004290469 Forwards "NPDES Discharge Monitoring Repts for Jan-Mar 1980 "
MIDURA, H J Public Service Electric & Gas Co of New Jersey
80/04/21 1p
- B004290497 "NPDES Discharge Monitoring Repts for Jan-Mar 1980 "
* Public Service Electric & Gas Co of New Jersey 80/04/21, 54pp
- B Reportable occurrences, LERs & related correspondence
- B004220226 PNO-77-002 on 770103, RCS was leaking Caused by broken vent line in letdown line to chemical vol control sys No personnel overexposures or radioactive releases occurred Licensee plans cleanup operations & repair of broken line
DREHER, F, ROV, O W Region 1, Philadelphia, Office of the Director.
THOMPSON, D Region 3, Chicago, Office of the Director 77/01/04, 2pp
- B004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All utilz w/pumps were notified NRC headquarters notified on 770812
WHITT, K W, NOLAN, F Region 2, Atlanta, Office of the Director
77/08/12 1p
- B004010322 Forwards LER 80-013/03L-0
LIBRIZZI, F P Public Service Electric & Gas Co. of New Jersey
80/03/27 3pp
- B004010348 LER 80-013/03L-0 on B00227, during routine surveillance, temp maintained by heat trace circuit 403 found to be 142 F instead of 145 F Caused by pipe insulation erosion Heat tracing repaired & piping reinsulated
MURPHY, M J Public Service Electric & Gas Co of New Jersey
80/03/27 1p
- B004010356 Forwards LER 79-059/03L-0
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/03/27 3pp

--B004010370 LER 79-059/03L-0 on 790424 & 0508, during refueling outage, Public Svc Relay Dept was performing relay tests & de-energized vital bus supplying operating RHR pump. Caused by inadequate work procedures. Low level limit raised. KAPPLE, A W Public Service Electric & Gas Co of New Jersey 80/03/27 1p

B004040317 Forwards LER 80-014/03L-0 LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey 80/03/31 3pp

--B004040324 LER 80-014/03L-0 on 800303, ground developed on power supply line to Unit 3, resulting in loss of station power transformer 12 Power supply line replaced & transformer re-energized. MURPHY, M J Public Service Electric & Gas Co of New Jersey 80/03/31 1p

B004110492 Forwards supplemental LER 79-053/01X-1 LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey 80/03/31 3pp

--B004110494 Supplemental LER 79-053/01X-1 on 790810, during refueling outage, stress calculations for safety-related pipe support found unacceptable. Caused by using computer code which calculated piping response by algebraic summation method. KAPPLE, A W Public Service Electric & Gas Co of New Jersey 80/03/31 1p

B004280225 RO 80-17/01P on 800228, during review of environ qualification documentation for accident mitigation/shutdown equipment, RCG wide pressure transmitters found located below max containment flood level following major LOCA. MIDURA, H J Public Service Electric & Gas Co of New Jersey 80/03/31 3pp

B004080525 Forwards LER 80-015/03L-0 LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey 80/04/01 1p

--B004080533 LER 80-015/03L-0 on 800304, during normal operation, auxiliary annunciator typewriter began printing meaningless messages. Caused by failed solid state component circuit board in typewriter logic control cabinet. Circuit board replaced. MURPHY, M J Public Service Electric & Gas Co of New Jersey 80/04/01 3pp

B004140320 Forwards LER 80-016/03L-0 LIBRIZZI, F P Public Service Electric & Gas Co. of New Jersey 80/04/09 3pp

--B004140323 LER 80-016/03L-0 on 800319, while taking voltage readings in RHB rack, power supply inadvertently grounded by instrument probe, resulting in 115 volts ac breaker trip. Caused by personnel error. Instrument reset. MURPHY, M J Public Service Electric & Gas Co of New Jersey 80/04/09 1p

B004140409 Forwards LER 79-081/04L-0 LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey 80/04/09 2pp

--B004140412 LER 79-081/04L-0 on 790823, during normal river trawling survey of DE River, Atlantic loggerhead sea turtle was captured. Turtle is listed as threatened & endangered. Turtle was released unharmed. MURPHY, M J Public Service Electric & Gas Co of New Jersey 80/04/09 1p

B004300495 Ack receipt of 800306 ltr, in response to NRC 800211 ltr re RO 79-71. Corrective actions will be examined during subsequent insp. HOBELEY, N C Division of Reactor Operations Inspections, 80/04/09 1p

B004150553 Forwards LER 80-017/01T-0 LIBRIZZI, F P Public Service Electric & Gas Co. of New Jersey 80/04/11 4pp

--B004150558 LER 80-017/01T-0 on 800328, during review of environ qualification documentation required by IE Bulletin 79-01B, RCG wide range pressure transmitters were found below max flood level. Caused by imposition of new requirements. MURPHY, M J Public Service Electric & Gas Co of New Jersey 80/04/11 1p

T Hearing transcripts on non-antitrust matters

B004180405 Forwards NRC direct testimony re ASLB Question 5 & prof qualifications of NRC witness, WF Pasedag. Also forwards professional qualifications of AS Benjamin, Sandia Labs. MOORE, J E Hearing Branch 2 80/04/10 1p

--B004180416 Direct testimony of WF Pasedag in response to ASLB Question 5. Pp 1-5 WF Pasedag prof qualifications encl. PASEDAG, W F Commission 80/04/10 7pp

V Operator Examinations

B004030257 Provides addl info per B00125 request. Operator licensed for one unit of two-unit facility must take oral & written examination when applying for license on second unit. Applicant must score min 80% overall to receive license. COLLINS, P F Operator Licensing Branch 80/03/20 2pp

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance. ROSS, D F Division of Project Management 80/02/05 7pp

B004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance. ROSS, D F Division of Project Management 80/02/21 3pp

B004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TH1-2 accident info should be provided as amend to application. Submittal schedule should include NRC approval prior to issuance of OL W/encl. ROSS, D F Division of Project Management 80/03/10 53pp

B004010436 Forwards addl info re refueling water storage tank capacity in response to 790720 request. FSAR commitments & Tech Spec limit is 350,000 gallons. Possibility for 2% error exists in indication of tank level. CRANE, P A Pacific Gas & Electric Co 80/03/20 6pp

B004010437 Forwards Draft 2, Revision 2 of proposed ETS for facility, in response to NRC request. TIDRICK, O A Pacific Gas & Electric Co 80/03/21 1p

--B004010441 Draft 2, Revision 2 of proposed ETS for facility. * Pacific Gas & Electric Co 80/03/31 21pp

B004080466 Forwards nonproprietary version of response to NRC 790912 ltr re tube wear. Application for withholding proprietary info & Westinghouse supporting ltrs encl. CRANE, P A Pacific Gas & Electric Co 80/03/25 34pp

B004020283 Advises that work of R Lesley re offshore faults does not impact conclusions contained in Suppl 4 of safety evaluation concerning possible connection between San Simeon & Hosgri fault zones. DEVINE, J F Interior, Dept of, Geological Survey 80/03/31 1p

B004040281 Forwards response to short-term Lessons Learned Task Force requirements. Five oversize drawings encl. CRANE, P A Pacific Gas & Electric Co 80/03/31 35pp

B004140016 Notification of 800404 meeting w/utls in Bethesda, MD to discuss applicants' progress & status in design review re plant shielding & environ qualification of equipment for spaces/sys used in post-accident operations. BUCKLEY, D C Light Water Reactors Branch 1 DROMERICK, A W, LIGHTRA, E A Light Water Reactors Branch 3, 80/03/31 7pp

B004240248 Responds to 791115 telegram to F Press, science advisor to President Kennedy. Commission rept on TMI accident is being incorporated into NRC Action Plan. Applicants will need to implement recommendations prior to OL issuance. ROSS, D F Division of Project Management 80/04/01 5pp

B004240520 Discusses potential design deficiencies in bypass, override & reset circuits of engineered safety features. Cites specific examples, safety significance & criteria to be satisfied. Protection sys design conformance response due by B00403. STOLZ, J F Light Water Reactors Branch 1 80/04/01 9pp

DOCKETED ITEMS

8004080443 Forwards press clippings purporting to state NRC position re
Chumash Indians' access to facility Util is willing to meet
& discuss issue Access question derived from possible
application of Native American Religious Freedom Act
PETERS,R J Pacific Gas & Electric Co 80/04/03 4pp

8004150435 Forwards draft "Archaeological Resources Mgt Plan " Plan
covers area north of plant in area designated SLO-2
PETERS,R J Pacific Gas & Electric Co 80/04/07 2pp

--8004150441 Draft "Archaeological Resources Mgt Plan "
* Pacific Gas & Electric Co 80/04/30 45pp

8004150337 Forwards comparison of NURE0-0611 recommendations for
auxiliary feedwater sys to design &/or operation of facility
sys
CRANE,P A Pacific Gas & Electric Co 80/04/08 8pp

8004160253 Responds to NRC request for addl info re secondary water
chemistry control & forwards administrative operating &
chemical analysis procedures Procedures include schematic
diagrams indicating sampling point locations
CRANE,P A Pacific Gas & Electric Co 80/04/08 2pp

--8004160256 Operating Procedure F-5,Revision 1, "Chemical Control
Limits "
* Pacific Gas & Electric Co 80/02/01 42pp

--8004160259 Chemical Analysis Procedure A-2,Revision 2, "Secondary Cycle
Sampling Schedule "
* Pacific Gas & Electric Co 79/12/04 8pp

--8004160260 Chemical Analysis Procedure E-6, "Secondary Sys Sampling "
* Pacific Gas & Electric Co 80/01/08 5pp

--8004160264 Administrative Procedure C-12,Revision 2, "Resolution &
Reporting of Plant Problems "
* Pacific Gas & Electric Co 78/03/06 12pp

--8004160267 Administrative Procedure C-201,Revision 1, "General
Requirements for Chemical & Radiochemical Control Programs "
* Pacific Gas & Electric Co 75/11/24 3pp

--8004160271 Suppl to Administrative Procedure C-20, "Chemistry Data
Review & Record Mgt " Descriptions of secondary water
chemistry control program encl
* Pacific Gas & Electric Co 75/11/24 12pp

8004170076 Forwards Revision 3 to response to NURE0-0578 re short-term
Lessons Learned Task Force recommendations
CRANE,P A Pacific Gas & Electric Co 80/04/07 29pp

8004150343 Forwards Revision 4 to facility response to short-term
Lessons Learned Task Force requirements
CRANE,P A Pacific Gas & Electric Co 80/04/11 21pp

8004220406 Responds to NRC 800228 ltr requesting addl info required to
evaluate mgt & technical resources available at PC&E
facilities Advises that 800321 telcon w/J Powers of
Teknekon relayed requested info
CRANE,P A Pacific Gas & Electric Co 80/04/15 1p

8004220692 Reissues Revision 2 to response to NURE0-0578 Also forwards
modified instructions for Revision 2 insertion into manual
& eight administrative procedures previously sent to review
group Overseize drawings encl
CRANE,P A Pacific Gas & Electric Co 80/04/18 33pp

-8004220697 "General Authorities & Responsibilities of Shift Foreman "
* Pacific Gas & Electric Co 80/03/27 2pp

-8004220704 "Plant Staff Organization & Responsibilities for Normal
Operations," Revision 2
* Pacific Gas & Electric Co 80/03/27 3pp

-8004220716 "General Authorities & Responsibilities of Nuclear Plant
Operator " " "
7 3pp

Shift Technical Advisor (Shift
2pp

f Off-duty Personnel,"
2pp

--8004220744 "Relieving Watch (Shift Turnover)," Revision 3
* Pacific Gas & Electric Co 80/03/27 2pp

--8004220751 "Control Room Access "
* Pacific Gas & Electric Co 80/03/31 2pp

--8004220755 "Overtime & Emergency Relief Restrictions "
* Pacific Gas & Electric Co 80/03/31 2pp

8004280373 Forwards Revision 3 to response to NURE0-0578 Changes result
from questions by NRC reviewers preparing BER
CRANE,P A Pacific Gas & Electric Co 80/04/22 8pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates,
requested by NRC 791226 ltr,has been postponed pending GAO
clearance under Federal Repts Act
GRIMES,B K Emergency Preparedness Task Force 80/03/11 4pp

8004240384 Forwards draft rept, "Evacuation Times Assessment Study,"
in response to NRC 791226 request Rept will be reissued w/
possible minor changes by 800523
LOCKE,R F Pacific Gas & Electric Co 80/04/11 1p

--8004240389 "Evacuation Times Assessment Study "
* PRC Systems Services Co 80/04/30 102pp

G Adjudicatory correspondence

8004020133 Request by joint intervenors for Commission early
intercession or reconstitution of ASLB re seismic issues
Urges disqualification of JH Buck due to prior involvement
Requests oral argument on issue Certificate of Svc encl
FLEISCHAKER,D Fleischaker, D S PHILLIPS,J R Center for Law in
the Public Interest 80/03/13 23pp

8004090038 Request by joint intervenors to stay 800403 oral argument re
seismic issues Adequate time should be given to Commission
to evaluate joint intervenors' request for early
intercession or reconstitution of ASLB
FLEISCHAKER,D S Fleischaker, D S PHILLIPS,J R Center for Law in
the Public Interest 80/03/13 4pp

8004080712 Notifies of appearance on behalf of applicant at oral
argument re intervenors exceptions concerning earthquake
issues,per ASLAB 800225 order Certificate of Svc encl
NDRTON,B Bruce Norton 80/03/14 3pp

8004030015 Opposes operation of facility CA is not safe place to build
power plants due to seismic activity
SNAPP,C Affiliation Unknown 80/03/15 1p

8004090033 Advises of appearance on behalf of Governor of State of CA,at
800403 hearing Certificate of Svc encl
BROWN,H H Hill Christopher & Phillips 80/03/17 4pp

8004220001 Forwards notice of appearance of author,PC Valentine &
A Baldwin on behalf of San Luis Obispo Mothers for Peace
Intervenor JP Taylor prof qualifications encl
JONES,Y I Jones, Brown & Clifford 80/03/17 13pp

8004020086 Response in opposition to joint intervenors 800313 request
to stay oral argument re seismic issues Urges denial of
joint intervenors 800313 request for Commission early
intercession or ASLAB reconstitution w/Certificate of Svc.
KETCHEN,E G Hearing Branch 4 80/03/21 20pp

8004080681 Order re Joint Intervenor's 800313 motions,Commission shall
not intercede in seismic proceeding JH Buck should publish
decision by 800403 Oral argument denied
CHILK,S J Office of the Secretary of the Commission 80/03/21
2pp

8004020020 Forwards affidavit of nondisclosure & protective order
drafts,per ASLAB 800225 first prehearing conference order
Advises that parties were unable to agree on certain
provisions Encloses list of NRC witnesses re security issue
STAENBURG,M R. Regulations Division 80/03/24 17pp

8004090132 Response by joint intervenors in opposition to Commissioner
Hendrie decision to hear proceeding,Ex parte communication
is sufficient for withdrawal,per case law,regardless of bias
against or in favor of party Decision should be retracted.
FLEISCHAKER,D Fleischaker, D S PHILLIPS,J R Center for Law in
the Public Interest 80/03/26 11pp

--B004070137 Response by joint intervenors in opposition to Commissioner Kennedy decision to hear proceeding Ex parte communication is sufficient for withdrawal, per case law, regardless of bias against or in favor of party Certificate of Svc encl
FLEISCHAKER, D Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest 80/03/26 14pp

B004230107 Forwards US98 Circular 795 containing conclusions re adjudicated issues, per ASLAB directive to provide new info if relevant & matl
FLEISCHAKER, D Fleischaker, D S 80/03/26 51pp

B004080556 Petition by Joint Intervenor for review of JH Buck decision to remain member of ASLAB re seismic appeal Prior involvement in facility seismic concerns may jeopardize ability to maintain total impartiality W/Certificate of Svc
FLEISCHAKER, D Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest 80/03/28 8pp

B004210322 Motion by Joint Intervenor to reopen record re seismic issues & environ qualification of safety-related equipment New info invalidates ASLB evaluation of Hosgri seismic fault W/Certificate of Svc & supporting documentation
FLEISCHAKER, D Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest FLEISCHAKER, D San Luis Obispo Mothers for Peace 80/03/28 18pp

--B004210325 Affidavit indicating that facility design accelerations, velocities & displacements are not established as conservative values for M-7.5 design earthquake Supporting documentation encl
BRUNE, J N California, Univ of, San Diego 80/02/29 43pp

--B004210327 Affidavit advising of recent investigations indicating that Hosgri & San Simeon zones represent continuous & throughgoing fault sys Chart encl
LESLIE, R B California, Univ of, Santa Cruz 80/02/28 7pp

--B004210393 Affidavit demonstrating that independent review of safety related equipment qualification program should be conducted prior to OL issuance
HUBBARD, R B MHD Technical Associates 80/02/28 13pp

--B004210395 "Preliminary Rept on Strong-Motion Records from Imperial County Svcs Bldg."
KOJAHN, C, RAGSDALE, J D Affiliation Unknown 80/02/28, 18pp

B004070454 Order denying Joint Intervenor B00328 petition for review of JH Buck B00324 memorandum stating intention not to disqualify from participation JH Buck prior involvement at CP stage does not require disqualification
CHILK, B J Office of the Secretary of the Commission 80/04/01 3pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02, 34pp

B004210100 Memorandum to counsels re Joint Intervenor 791024 motion requesting Commissioner Hendrie's disqualification Intervenor have presented no new info proving bias or appearance of bias Self-disqualification not required
HENDRIE, J Commission 80/04/09 2pp

B004230081 Advises that applicant response to joint intervenors B00328 motion to reopen evidentiary hearings is due on B00424 & NRC response on B00305, per B00403 stipulation approved by ASLAB
KETCHEN, E O Hearing Branch 4 80/04/09 2pp

B004240541 Ack receipt of Anson B00325 ltr distributed to all parties for consideration
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/09 1p

--B004240845 Forwards map indicating inner evacuation area Expresses concerns re escape routes during meltdown event
ANSON, W B Affiliation Unknown 80/03/25 6pp

B004210148 Order granting extension, until B00415, for Commission to act to review ALAB-383
CHILK, B J Office of the Secretary of the Commission, 80/04/10 1p.

B004230098 Order reporting B00402 second prehearing conference re procedures & schedules for receiving security plan evidence Licensee physical security plan is entitled to confidential treatment per encl protective order & affidavit
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/11 22pp

--B004230103 Protective order re licensee security plan, restricting San Luis Obispo Mothers for Peace access to protected info per encl affidavit of nondisclosure to be executed by counsel & experts
BALZMAN, R S Atomic Safety and Licensing Appeal Panel 80/04/03 7pp

B004220371 Response in opposition to P04C B00414 application for stay of ASLAB B00411 order re disclosure of sanitized version of security plan Applicant failed to show that util will be irreparably harmed from disclosure W/Certificate of Svc
DAVIS, L D Hearing Branch 4 80/04/18 12pp

H General correspondence

7906290854 Responds to 790411 ltr on reactor safety, clarifying concerns re Davis-Besse shutdown & geologic faults near Diablo Canyon
EISENHUT, D Q Division of Operating Reactors 79/05/22 2pp

B004040346 Forwards articles from Los Angeles Times re analysis of util financial problems aggravated by commitment to large coal & nuclear power plants
ROE, D Environmental Defense Fund 80/02/27 7pp

B004030010 Requests permanent denial of OL
ANSHUTZ, T L Affiliation Unknown 80/03/08 1p

B004030008 Urges licensing of power plants ready or near ready for operation Reliable power reserves at stake in CA
TERRELL, O D Affiliation Unknown 80/03/10 1p

B004030180 Urges release of hold on licensing plant for operation Area may suffer brownouts & blackouts if plant not licensed within one or two months
MORRIS, E W Affiliation Unknown 80/03/10 1p

B004020250 Responds to B00207 mailgram to President Carter re validity of rumor concerning B00531 issuance of OL to facility NRC has no knowledge of rumor & no such decision has been made NRC is preparing action plan to complete licensing reviews
DENTON, H R Office of Nuclear Reactor Regulation 80/03/17 2pp

B004110303 Opposes nuclear power plants due to extreme danger to population resulting from meltdown Winds in area of facility would quickly spread radiation over 35-mile radius NRC should expand evacuation area accordingly
ANSON, W B Affiliation Unknown 80/03/25 5pp

I Financial information

B004100233 Forwards Annual Financial Rept 1979
CRANE, P A Pacific Gas & Electric Co 80/04/03 1p

--B004100244 Annual Financial Rept 1979
* Pacific Gas & Electric Co 80/02/22 43pp

Q Inspection reports, IE Bulletins & correspondence

B004070175 Forwards IE Insp Rept 50-275/80-01 on B00101-25 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/02/20 2pp

--B004070178 IE Insp Rept 50-275/80-01 on B00101-25 No noncompliance noted Major areas inspected preoperational testing, plant tour, fire protection/prevention, operator training & witnessing of testing in progress
BIERNBERG, D M Region 5, San Francisco, Reactor Operations Nuclear Support Branch YOUNG, T Region 5, San Francisco, Office of the Director 80/02/06 3pp

B004280016 Forwards IE Insp Repts 50-275/80-02 & 50-323/80-01 on B00211-14 & 20 No noncompliance noted
SPENCER, O B Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/04 2pp

DOCKETED ITEMS

--8004280022 IE Insp Repts 50-275/80-02 & 50-323/80-01 on 800211-14 & 20
No noncompliance noted Major areas inspected const & mod
activities, including licensee actions on previous findings,
deficiency repts item, IE bulletins & circulars
HAYNES, R C Region 5, San Francisco, Reactor Construction &
Engineering Support Branch MORRILL, P J, KIRSCH, D F Region 5,
San Francisco, Office of the Director 80/03/04 7pp

8004150205 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/03/31 1p

8004100101 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/01 1p

8004110111 Forwards IE Info Notice 80-13, "GE Type SDH Control Switches
Defective CAM Followers " No specific action or response
required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/02 1p

8004220038 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/02 1p

8004180148 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/03 1p

8004230379 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe." Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/04 1p

8004220176 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production
lot of 40 pumps mfg using shafts made of inferior matl
Cause unstated All utils w/pumps were notified NRC
headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12
1p

8004040131 Preliminary deficiency rept re possible equipment defect On
800118, licensee reported that plastic castings used to hold
auxiliary electrical contacts in safety-related 4-kV circuit
breakers contained cracks Vendor will replace
CRANE, P A Pacific Gas & Electric Co 80/03/10 2pp

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8004010329 Forwards Items 3 1 5(2) & 3 1 7 of fire protection review
Licensee submittal re fire barrier penetration seals only
partly satisfactory Licensee proposal re fire doors
acceptable
HALL, R E Brookhaven National Laboratory 80/03/26 4pp

8004280252 Forwards comments on 800114 emergency plan, per review
against criteria set forth in NUREG-0654
IPPOLITO, T A Operating Reactors Branch 3 80/04/01 14pp

G Adjudicatory correspondence

8004090192 Explains circumstances involving 800222 svt of BNWL
draft rept re measurements of underground mining radon
releases & NRC testimony of RM Wilde re same rept Missing
Page & encl
BORDENICK, B M Hearing Branch 4 80/03/05 4pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations
80/04/02 34pp

I Financial information

8004190246 Forwards Annual Financial Repts 1979 for Philadelphia
Electric Co, Public Svc Electric & Gas Co, Atlantic City
Electric Co & Delmarva Power & Light Co
BRADLEY, E J Philadelphia Electric Co 80/04/08 1P

--8004150250 Annual Financial Rept 1979
* Philadelphia Electric Co 80/02/25 32pp

--8004150252 Annual Financial Rept 1979
* Public Service Electric & Gas Co of New Jersey, 80/02/15
47pp

--8004150255 Annual Financial Rept 1979
* Atlantic Electric of New Jersey 80/04/08 32pp

--8004150260 Annual Financial Rept 1979
* Delmarva Power & Light Co 80/02/15 32pp

8004150470 Requests that date for filing certified financial statements
& cash flow statements be delayed until 800518, due to
pending rate proceedings involving Public Svc Electric & Gas
Co & Philadelphia Electric Co
BRADLEY, E J Philadelphia Electric Co 80/04/10 2pp

P Operating license stage documents & correspondence

8004080194 Discusses NRC 761123 request that all LWR licensees assess
higher fission gas release for fuel burnups above 20,000
MW-day per metric ton Responses indicate that no immediate
licensing is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs." study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp.

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004230409 Forwards Amends 65 & 64 to Licenses DPR-44 & DPR-56,
respectively, safety evaluation & notice of issuance &
availability
IPPOLITO, T A Operating Reactors Branch 3 80/03/26 2pp

--8004230414 Amends 65 & 64 to Licenses DPR-44 & DPR-56, respectively,
revising Tech Specs re core monitoring, core flooding & sys
operability requirements
IPPOLITO, T A Operating Reactors Branch 3 80/03/26 28pp

--8004230419 Safety evaluation supporting Amends 65 & 64 to Licenses
DPR-44 & DPR-56, respectively
* Office of Nuclear Reactor Regulation 80/03/26 7pp

DOCKETED ITEMS

--B004230441 Notice of issuance & availability of Amends 65 & 64 to Licenses DPR-44 & DPR-56, respectively
IPPOLITO, T A Operating Reactors Branch 3 80/03/26 2pp

B004010406 Provides addl info re proposed installation of analog transmitters & trip units addressed in 790827 amend request Amend is necessary to allow removal of 24 safety-related switches in several facility sys
DALTROFF, S L Philadelphia Electric Co 80/03/27 2pp

B004080538 Responds to NRC B00110 request for tabulation of instances of control rods failing to insert on scram & summary of other control rod drive malfunctions for 1978 & 1979 Facility experienced 15 scrams w/successful rod insertion
GALLAGHER, J W Philadelphia Electric Co 80/03/31 2pp

B004080543 Discusses implementation of ATWS mitigation Alternative 3A Prefers prevention of event rather than mitigation Util will install Alternative 3A in facilities if ACRS subcommittee believes ATWS is not extremely remote event
BOYER, V S Philadelphia Electric Co 80/03/31 2pp

B004080349 Forwards revisions & additions to info originally submitted 791116 to Bulletins & Orders Task Force re process signals
GALLAGHER, J W Philadelphia Electric Co 80/04/02 13pp

B004140273 Notifies NRC of intent to modify containment suppression chamber Analysis indicates need for torus mods to mitigate effects of hydrodynamic loads Util will install load mitigation devices during current refueling outage
KEMPER, J S Philadelphia Electric Co 80/04/03 1p

B004240299 Forwards Amends 66 & 65 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 3 80/04/03 2pp

--B004240307 Amends 66 & 65 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs to permit purging of primary containment through reactor bldg ventilation exhaust
IPPOLITO, T A Operating Reactors Branch 3 80/04/03 10pp

--B004240320 Safety evaluation supporting Amends 66 & 65 to Licenses DPR-44 & DPR-56, respectively
* Operating Reactors Branch 3 80/04/03 4pp

--B004240329 Notice of issuance & availability of Amends 66 & 65 to Licenses DPR-44 & DPR-56, respectively
IPPOLITO, T A Operating Reactors Branch 3 80/04/03 2pp

B004250007 Forwards B00128 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles Guidelines for mods will be discussed in NUREG-0619, to be issued in "For Comment" form in Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

B004220549 Responds to NRC B00228 request for info re mgt & technical resources.
COONEY, M J Philadelphia Electric Co 80/04/11 9pp

B004240402 Responds to NRC B00414 ltr re QA of diesel generator fuel oil QA program mod underway to conform w/Reg Guide 1.137 Revision 1, "Fuel Oil Sys for Standby Diesel Generators" Requires mods of storage tanks & procurement of equipment
DALTROFF, S L Philadelphia Electric Co 80/04/14 4pp

B004170246 Forwards application for amend of Licenses DPR-44 & DPR-56 Fee encl
BRADLEY, E J Philadelphia Electric Co 80/04/15 1p

--B004170252 Application for amend of Licenses DPR-44 & DPR-56 changing Tech Specs re station fire hose hydrostatic test pressure & flexibility in min shift crew composition Certificate of Bvc encl.
BAUER, E G, BRADLEY, E J Philadelphia Electric Co 80/04/15 7pp

--B004170256 Revised pages to Tech Specs re station fire hose hydrostatic test pressure & flexibility in min shift crew composition
* Philadelphia Electric Co 80/04/15 10pp

B004290423 Notifies NRC that util has been informed by GE that Unit 1 Reload 4 & Unit 3 Reload 3 safety analyses were performed using 50 millisecond scram circuit delay time Tech Spec specifies delay not to exceed 100 milliseconds
COONEY, M J Philadelphia Electric Co 80/04/23 3pp.

G Inspection reports, IE Bulletins & correspondence

B004100211 Responds to IE Bulletin 79-27 re loss of Non-Class IE instrumentation Submits actions requested & responses Design mods pending completion of review
DALTROFF, S L Philadelphia Electric Co 80/02/29 5pp

B004160165 Forwards Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Saf Branch 80/02/29 2pp

--B004160172 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected radiation levels, shipping paper requirements, removable contamination & labeling requirements for packages
POTTER, J P, DROWN, R A Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/12/12 7pp

B004140064 Forwards response to IE Bulletin 79-01B re environ qualification of Class IE equipment Master list of engineered safety feature sys & environ qualification evidence attached HELB analysis due by B00410 W/o encl
DALTROFF, S L Philadelphia Electric Co 80/03/03 3pp

B004210079 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Saf Branch 80/03/05 2pp

--B004210082 Waste Packaging Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & packaging external feature requirements
POTTER, J P, PERRY, W W, WOODRUFF, R L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp

B004090416 Advises that IE Bulletin 80-03, "Vacuum Condition Result in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/17 1p

B004100261 Responds to IE Bulletin 80-03 No cells replaced in engineered safety feature filtration sys, however charcoal adsorber cells will have to be removed to replaced rivets indicated in Item 1
DALTROFF, S L Philadelphia Electric Co 80/03/18 3pp

B004160183 Ack receipt of B00228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-277/79-29 & 80-278/79-32
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/21 1p

--B004160187 Responds to NRC B00208 ltr re violations noted in IE Insp Repts 80-277/79-29 & 80-278/79-32 Corrective actions review of provision allowing entry w/o filling out radiation work permit will be made w/revisions to procedures
DALTROFF, S L Philadelphia Electric Co 80/03/22 3pp

--E

--B004160174 IE Insp Repts 80-277/79-29 & 80-278/79-32 on 791101-30 Noncompliance noted failure to adhere to radiation work permit & maintain fire & penetration seal barrier
MCCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch GREENMAN, E G Region 1, Philadelphia, Office of the Director 80/02/06 13pp

B004150291 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

B004250065 Updates B00229 response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Lists mods being designed to provide redundant instruments in control room
GALLAGHER, J W Philadelphia Electric Co 80/03/31 11pp

DOCKETED ITEMS

8004090095 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110501 Forwards IE Info Notice 80-13, "OE Type BDM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240339 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180263 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004110066 Forwards IE Bulletin 80-07, "DHR Jet Pump Assembly Failure " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004230512 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180252 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

8004240391 Forwards second response to IE Bulletin 79-01B re environ qualification of Class IE equipment
ALDEN, W M Philadelphia Electric Co 80/04/16 1p

--8004240392 Provides second response to IE Bulletin 79-01B re environ qualification of Class IE equipment Detailed repts w/sys master lists & equipment qualification forms encl Repts revise & supersede 800303 submittal re license actions
DALTRUFF, S L Philadelphia Electric Co 80/04/15 1300pp

R Periodic operating reports & related correspondence

8004070270 Forwards "Thermal Monitoring Rept 7B for Dec 1979 "
WILLSEY, W B Philadelphia Electric Co 80/03/26 1p

--8004070271 "Thermal Monitoring Rept 7B for Dec 1979 "
* Philadelphia Electric Co 80/03/26 27pp

8004170228 Forwards monthly operating repts for Mar 1980
COONEY, M J Philadelphia Electric Co 80/04/10 1p

--8004170230 Monthly operating repts for Mar 1980
ALDEN, W M Philadelphia Electric Co 80/04/10 9pp

S Reportable occurrences, LERs & related correspondence

8004150560 LER 80-006/03L-0 on 800305, w/bath units at full power, one of two offsite power sources tripped due to loss of transformer cooling fans Exact cause unknown Cooling fans restored, blown fuses replaced & transformer tested
COONEY, M J Philadelphia Electric Co 80/04/03 1p

8004290439 RO 2-80-8/1P on 800417, development of environ spectrums associated w/high energy line breaks indicated guillotine failure of steam supply piping to HPCI turbine Caused by engineering deficiency
ULLRICH, W T Philadelphia Electric Co 80/04/18 2pp

8004290443 RO 2-80-8-1P updates info re pressure profile within Unit 3 valve following guillotine failure of HPCI steam supply piping Analysis indicates higher peak pressure than originally reported Caused by engineering error
ULLRICH, W T Philadelphia Electric Co 80/04/28 2pp

DOCKET 80-27B PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8004010329 Forwards Items 3 1 5(2) & 3 1 7 of fire protection review Licensee submittal re fire barrier penetration seals only partly satisfactory Licensee proposal re fire doors acceptable
HALL, R E Brookhaven National Laboratory 80/03/26 4pp

8004280252 Forwards comments on 800114 emergency plan, per review against criteria set forth in NUREG-0654
IPPOLITO, T A Operating Reactors Branch 3 80/04/01 14pp

G Adjudicatory correspondence

8004090192 Explains circumstances involving 800222 svc of BNHL draft rept re measurements of underground mining radon releases & NRC testimony of RM Wilde re same rept Missing Page 6 encl
BORDENICK, B M Hearing Branch 4 80/03/05 4pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

I Financial information

8004150246 Forwards Annual Financial Repts 1979 for Philadelphia Electric Co, Public Svc Electric & Gas Co, Atlantic City Electric Co & Delmarva Power & Light Co
BRADLEY, E J Philadelphia Electric Co 80/04/08 1P

--8004150250 Annual Financial Rept 1979
* Philadelphia Electric Co 80/02/25 32pp

--8004150255 Annual Financial Rept 1979
* Atlantic Electric of New Jersey 80/04/08 32pp

--8004150260 Annual Financial Rept 1979
* Delmarva Power & Light Co 80/02/15 32pp

8004150470 Requests that date for filing certified financial statements & cash flow statements be delayed until 800515, due to pending rate proceedings involving Public Svc Electric & Gas Co & Philadelphia Electric Co
BRADLEY, E J Philadelphia Electric Co 80/04/10 2pp

P Operating license stage documents & correspondence

8004080194 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MH-day per metric ton Responses indicate that no immediate licensing is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004230409 Forwards Amends 65 & 64 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 3 80/03/26 2pp

--8004230414 Amends 65 & 64 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs re core monitoring, core flooding & sys operability requirements
IPPOLITO, T A Operating Reactors Branch 3 80/03/26 28pp

--8004230419 Safety evaluation supporting Amends 65 & 64 to Licenses DPR-44 & DPR-56, respectively
* Office of Nuclear Reactor Regulation 80/03/26 7pp

--8004230441 Notice of issuance & availability of Amends 65 & 64 to Licenses DPR-44 & DPR-56, respectively
IPPOLITO, T A Operating Reactors Branch 3 80/03/26 2pp

- 8004010406 Provides addl info re proposed installation of analog transmitters & trip units addressed in 790827 amend request Amend is necessary to allow removal of 24 safety-related switches in several facility sys
DALTROFF, S L Philadelphia Electric Co 80/03/27 2pp
- 8004080538 Responds to NRC 800110 request for tabulation of instances of control rods failing to insert on scram & summary of other control rod drive malfunctions for 1978 & 1979 Facility experienced 15 scrams w/successful rod insertion
GALLAGHER, J W Philadelphia Electric Co 80/03/31 2pp
- 8004080543 Discusses implementation of ATWS mitigation Alternative 3A Prefers prevention of event rather than mitigation Util will install Alternative 3A in facilities if ACRS subcommittee believes ATWS is not extremely remote event
BOYER, V S Philadelphia Electric Co 80/03/31 2pp
- 8004080349 Forwards revisions & additions to info originally submitted 791116 to Bulletin & Orders Task Force re process signals
GALLAGHER, J W Philadelphia Electric Co 80/04/02 13pp
- 8004240299 Forwards Amends 66 & 65 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 3 80/04/03 2pp
- 8004240307 Amends 66 & 65 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs to permit purging of primary containment through reactor bldg ventilation exhaust
IPPOLITO, T A Operating Reactors Branch 3 80/04/03 10pp
- 8004240320 Safety evaluation supporting Amends 66 & 65 to Licenses DPR-44 & DPR-56, respectively
* Operating Reactors Branch 3 80/04/03 4pp
- 8004240329 Notice of issuance & availability of Amends 66 & 65 to Licenses DPR-44 & DPR-56, respectively
IPPOLITO, T A Operating Reactors Branch 3 80/04/03 2pp
- 8004250007 Forwards 800128 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles Guidelines for mods will be discussed in NUREG-0619, to be issued in "For Comment" form in Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp
- 8004240402 Responds to NRC 800414 ltr re QA of diesel generator fuel oil, QA program mod underway to conform w/Reg Guide 1.137 Revision 1, "Fuel Oil Sys for Standby Diesel Generators" Requires mods of storage tanks & procurement of equipment.
DALTROFF, S L Philadelphia Electric Co 80/04/14 4pp
- 8004170246 Forwards application for amend of Licenses DPR-44 & DPR-56
See encl
BRADLEY, E J Philadelphia Electric Co 80/04/15 1p
- 8004170252 Application for amend of Licenses DPR-44 & DPR-56 changing Tech Specs re station fire hose hydrostatic test pressure & flexibility in min shift crew composition Certificate of Svc encl.
BAUER, E O, BRADLEY, E J Philadelphia Electric Co 80/04/15 7pp
- 8004170256 Revised pages to Tech Specs re station fire hose hydrostatic test pressure & flexibility in min shift crew composition
* Philadelphia Electric Co 80/04/15 10pp
- 8004290423 Notifies NRC that util has been informed by GE that Unit 1 Reload 4 & Unit 3 Reload 3 safety analyses were performed using 50 millisecond scram circuit delay time Tech Spec specifies delay not to exceed 100 milliseconds
COONEY, M J Philadelphia Electric Co. 80/04/23 3pp
- 8004220549 Responds to NRC 800228 request for info re mgt & technical resources
COONEY, M J Philadelphia Electric Co 80/04/11 9pp
- G Inspection reports, IE Bulletins & correspondence**
- 8004100211 Responds to IE Bulletin 79-27 re loss of Non-Class IE instrumentation. Submits actions requested & responses Design mods pending completion of review.
DALTROFF, S L Philadelphia Electric Co 80/02/29 5pp
- 8004140064 Forwards response to IE Bulletin 79-01B re environ qualification of Class IE equipment Master list of engineered safety feature sys & environ qualification evidence attached HELB analysis due by 800410 W/o encl
DALTROFF, S L Philadelphia Electric Co 80/03/03 3pp
- 8004210079 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp
- 8004210082 Waste Packaging Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & packaging external feature requirements
POTTER, J P, PERRY, W W, WOODRUFF, R L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp
- 8004090416 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/17 1p
- 8004100261 Responds to IE Bulletin 80-03 No cells replaced in engineered safety feature filtration sys, however charcoal adsorber cells, will have to be removed to replaced rivets indicated in Item 1
DALTROFF, S L Philadelphia Electric Co 80/03/18 2pp
- 8004160183 Ack receipt of 800228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-29 & 50-278/79-32
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/21 1p
- 8004160187 Responds to NRC 800208 ltr re violations noted in IE Insp Repts 50-277/79-29 & 50-278/79-32 Corrective actions review of provision allowing entry w/o filling out radiation work permit will be made w/revisions to procedures
DALTROFF, S L Philadelphia Electric Co 80/02/28 3pp
- 8004160189 Forwards IE Insp Repts 50-277/79-29 & 50-278/79-32 on 791101-30 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/08 2pp
- 8004160191 Notice of violation from insp on 791101-30
* Region 1, Philadelphia, Office of the Director 80/02/06 1p
- 8004160194 IE Insp Repts 50-277/79-29 & 50-278/79-32 on 791101-30 Noncompliance noted failure to adhere to radiation work permit & maintain fire & penetration seal barrier
MCCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch GREENMAN, E O Region 1, Philadelphia, Office of the Director 80/02/06 13pp
- 8004150291 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p
- 8004250065 Updates 800229 response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Lists mods being designed to provide redundant instruments in control room
GALLAGHER, J W Philadelphia Electric Co 80/03/31 11pp
- 8004090095 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p.
- 8004110501 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p
- 8004240339 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p
- 8004180263 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

DOCKETED ITEMS

B004110066 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

B004230512 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

B004180252 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

B004240391 Forwards second response to IE Bulletin 79-018 re environ qualification of Class IE equipment
ALDEN, W M Philadelphia Electric Co 80/04/16 1p

--B004240392 Provides second response to IE Bulletin 79-018 re environ qualification of Class IE equipment Detailed repts w/sys master lists & equipment qualification forms encl Repts revise & supersede B00303 submittal re licensee actions
DALTRUFF, S L Philadelphia Electric Co 80/04/19 1300pp

R Periodic operating reports & related correspondence

B004070270 Forwards "Thermal Monitoring Rept 7B for Dec 1979 " WILLSEY, W B Philadelphia Electric Co 80/03/26 1p

--B004070271 "Thermal Monitoring Rept 7B for Dec 1979 " * Philadelphia Electric Co 80/03/26 27pp

B004170228 Forwards monthly operating repts for Mar 1980
COONEY, M J Philadelphia Electric Co 80/04/10 1p

--B004170230 Monthly operating repts for Mar 1980
ALDEN, W M Philadelphia Electric Co 80/04/10 9pp

S Reportable occurrences, LERs & related correspondence

B004220432 RO 3-80-7/1P on B00221, during routine insp of plant equipment, seismic air supply to five containment ventilation valves valved out of svc Caused by procedural & operation error Investigation continuing Procedural mods considered
ULLRICH, W T Philadelphia Electric Co 80/02/22 2pp

B004070311 LER 80-003/03L-0 on B00303, while performing surveillance tests, MO-3-10-25A LPCI on A loop failed to open & RHR pump would not start Caused by galled Haluorth 24-inch gate, pressure seal bonnet Valve repaired & leak tested
COONEY, M J Philadelphia Electric Co 80/04/02 1p

B004150560 LER 80-006/03L-0 on B00303, w/both units at full power, one of two offsite power sources tripped due to loss of transformer cooling fans Exact cause unknown Cooling fans restored, blown fuse replaced & transformer tested
COONEY, M J Philadelphia Electric Co 80/04/03 1p

B004290439 RO 2-80-8/1P on B00417, development of environ spectrums associated w/high energy line breaks indicated guillotine failure of steam supply piping to HPCI turbine Caused by engineering deficiency
ULLRICH, W T Philadelphia Electric Co 80/04/18 2pp

B004290443 RO 2-80-8-1P updates info re pressure profile within Unit 3 valve following guillotine failure of HPCI steam supply piping Analysis indicates higher peak pressure than originally reported Caused by engineering error
ULLRICH, W T Philadelphia Electric Co 80/04/28 2pp

DOCKET 50-280 SURRY POWER STATION, UNIT 1

D. NRC Draft/Final Environmental Statements, suppls & correspondence

B004150427 Comments on DEB re steam generator repair Proposed recommended action has no effect on transportation sys, except in event transport of hazardous matl is required.
COOPER, S Transportation, Dept of 80/04/08 1p

F Security, medical, emergency & fire protection plans

B004150041 Requests addl info identified in enclosure, for review of revised contingency plan Requests response within 60 days Encl withheld (ref 10CFR2 790)
SCHWENCER, A Operating Reactors Branch 1 80/02/29 2pp

B004140258 Responds to NRC request at B00326 & 27 meeting for emergency plans revised in accordance w/NUREG-0654 North Anna emergency plan will be submitted on B00501 Surry plan will be submitted on B00602
BAUM, E A Virginia Electric & Power Co 80/04/08 1p

B004300072 Forwards summary of review by element number for upgraded emergency plan per requirements of NUREG-0654 Plan should be reviewed per new elements & revisions provided by B00616
SCHWENCER, A Operating Reactors Branch 1 80/04/11 10pp

B004220311 Forwards fire protection project status summary for DL Amends 53 & 54 mods
BYLVIA, B R Virginia Electric & Power Co 80/04/18 2pp

H General correspondence

B004020400 Forwards resumes of persons holding revised employment positions resulting from B00401 mgt reorganization, to assist in review of proposed Tech Spec changes Also forwards job descriptions of positions info withheld (ref Privacy Act)
STALLINGS, C M Virginia Electric & Power Co 80/03/31 1p

I Financial information

B004010269 Forwards Annual Rept 1979
BAUM, E A Virginia Electric & Power Co 80/03/27 1p

--B004010275 Annual Rept 1979
* Virginia Electric & Power Co 79/12/31 32pp

J Insurance & indemnity information

B004300436 Confirms B00425 telcon granting extension until B00515 to file info per guarantee requirements set forth in Alternative 5 of NRC 770613 ltr re implementation of certain provisions of 1975 amends to Price Anderson Act
JOHNSON, B D Virginia Electric & Power Co 80/04/25 1p

P Operating license stage documents & correspondence

B004150249 Notification of ACRS Subcommittee on Surry Nuclear Station B00123 meeting in Washington, DC to continue review of steam generator replacement program
HOWLE, J C ACRS - Advisory Committee on Reactor Safeguards 79/12/20 3pp

B004140481 Responds to util 790914 answer to NRC request for info on reactor coolant pump supports Info does not resolve concern re integrity components made of high strength maraging steel Requests insp of all maraging components
SCHWENCER, A Operating Reactors Branch 1 80/02/28 2pp

B004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D Q Division of Operating Reactors 80/03/12 5pp

--B004030118 "Nuclear Data Link Specs " * Division of Operating Reactors 80/02/21 28pp

B004080320 Forwards corrected Amend 55 to License DPR-32, safety evaluation & notice of issuance & availability, Date of issuance not affixed to original
SCHWENCER, A Operating Reactors Branch 1 80/03/17 2pp

--B004080325 Corrected Amend 55 to License DPR-32 requiring next steam generator tube insps be conducted within 6 months of equivalent operation from 791025
SCHWENCER, A Operating Reactors Branch 1 80/02/05 2pp

--B004080327 Safety evaluation supporting Amend 55 to License DPR-32 * Office of Nuclear Reactor Regulation 80/02/05 9pp

--B004080330 Notice of issuance & availability of Amend 55 to License DPR-32
SCHWENCER, A Operating Reactors Branch 1 80/02/05 2pp

B004250178 Forwards Amends 58 & 57 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp

--8004250193 Amends 58 & 57 to Licenses DPR-32 & DPR-37, respectively changing Tech Specs re condition which required use of temporary containment & ventilation sys for all cutting & grinding operations
SCHWENCER, A Operating Reactors Branch 1 80/03/21 4pp

--8004250204 Safety evaluation supporting Amends 58 & 57 to Licenses DPR-32 & DPR-37, respectively
* Office of Nuclear Reactor Regulation 80/03/21 2pp

--8004250212 Notice of issuance & availability of Amends 58 & 57 to Licenses DPR-32 & DPR-37 respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp

8004010384 Forwards corrections to 800115 "Revised Rpt on Reanalysis of Safety-Related Piping Sys " No impact on previous ltrs indicating that analysis & installation of show cause mods is complete
SPENCER, W C Virginia Electric & Power Co 80/03/28 1p

--8004010387 Corrections to "Revised Rpt on Reanalysis of Safety-Related Piping Sys "
* Virginia Electric & Power Co 80/01/31 8pp

8004030126 Forwards corrected pages to revised, "Reanalysis of Safety-Related Piping Sys "
SPENCER, W C Virginia Electric & Power Co 80/03/28 1p

--8004030128 "Reanalysis of Safety-Related Piping Sys," corrected pages
* Stone & Webster Engineering Corp 80/03/28 8pp

8004010231 Application for amend to DPR-32 & DPR-37 Encl proposed Tech Spec Change 84 reflects changes to Section 6 O, administrative controls, re organization of nuclear operations & maint dept & nuclear technical svcs dept
STALLINGS, C M Virginia Electric & Power Co 80/03/31 3pp

--8004010236 Proposed Tech Spec Change 84 reflecting changes to Section 6 O, administrative controls, re organization of nuclear operations & maint dept & nuclear technical svcs dept
* Virginia Electric & Power Co 80/03/31 15pp

8004030234 Forwards addl info re implementation of TMI-2 Lessons Learned Task Force short-term Category A requirements, based on NRC onsite review
SYLVIA, B R Virginia Electric & Power Co 80/04/01 78pp

8004210010 Forwards request for addl info re bypass & reset of engineered safety features for review of containment purging & venting Commitment re performance of containment venting operations meets 791022 position
SCHWENCER, A Operating Reactors Branch 1 80/04/02 4pp

8004140246 Informs NRC that ERL-Narragansett declines to review Mar 1980 DES Task is outside area of expertise
PRAGER, J C Environmental Protection Agency 80/04/08 1p

8004220318 Discusses options for disposal of reactor coolant pipe from Unit 1 steam generator replacement Preferred option is onsite storage
SYLVIA, B R Virginia Electric & Power Co 80/04/18 2pp

8004300472 Forwards info re implementation of TMI short-term Category A Lessons Learned Requirements Remaining info will be forwarded at later date,
SYLVIA, B R Virginia Electric & Power Co 80/04/28 4pp

Q Inspection reports, IE Bulletins & correspondence

8004170079 Forwards response to IE Bulletin 79-17, Item 1, re cracking in stagnant borated water sys Review identified sys which potentially contain stagnant oxygenated borated water
STALLINGS, C M Virginia Electric & Power Co 79/08/30 22pp

8004040232 Ack receipt of 800125 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/79-65 & 50-281/79-85
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/05 1p

--8004040242 Responds to NRC 791231 ltr re violations noted in IE Insp Repts 50-280/79-65 & 50-281/79-85 Corrective actions periodic test steps are now signed in ink & reviewed by supervisor Correct review procedures were stressed
STALLINGS, C M Virginia Electric & Power Co 80/01/25 3pp

--8004040250 Forwards IE Insp Repts 50-280/79-65 & 50-281/79-85 on 791126-30 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 79/12/31 2pp

--8004040259 Notice of violation from insp on 791126-30
* Region 2, Atlanta, Office of the Director 79/12/27 1p

--8004040289 IE Insp Repts 50-280/79-65 & 50-281/79-85 on 791126-30 Noncompliance noted failure to follow surveillance test procedure & review & retain instrument calibr procedures
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch MOON, B T Region 2, Atlanta, Office of the Director 79/12/27 7pp

8004090358 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090366 Forwards IE Insp Repts 50-280/80-02 & 50-281/80-04 on 800129-0201 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/21 2pp

--8004090374 IE Insp Repts 50-280/80-02 & 50-281/80-04 on 800129-0201 No noncompliance noted Major areas inspected previous insp findings, const testing, review of quality records, primary & secondary hydrostatic test & const status
HUNT, M D Region 2, Atlanta, Reactor Construction & Engineering Support Branch, WILCOX, J D Region 2, Atlanta, Office of the Director 80/02/20 4pp

8004010401 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants " No adverse plant conditions re intergranular stress corrosion cracking were detected No mods to plant or operating procedures planned
STALLINGS, C M Virginia Electric & Power Co 80/02/27 2pp

8004240408 Forwards IE Insp Repts 50-280/80-03 & 50-281/80-05 on 800213-15 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/03 2pp

--8004240413 IE Insp Repts 50-280/80-03 & 50-281/80-05 on 800213-15 No noncompliance noted Major area inspected surveillance testing program
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch MESSITT, B R Region 2, Atlanta, Office of the Director 80/02/28 4pp

8004080270 Submits interim response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " Operator can be alerted to loss of power by combination of alarms or indications from equipment
STALLINGS, C M Virginia Electric & Power Co 80/03/07 4pp

8004020027 Requests extension until end of May to respond to IE Bulletin 79-14 Two long-term items re svl water sys outside containment will require addl analysis
FERGUSON, J H Virginia Electric & Power Co 80/03/18 2pp

8004080356 Submits response to IE Bulletin 79-01B re environ qualification of Class IE equipment Requested Master list will be ready by 800419 Equipment test repts in progress Review of facility svc conditions ready by 800905
STALLINGS, C M Virginia Electric & Power Co 80/03/18 3pp

8004180164 Forwards response to IE Bulletin 80-03 re charcoal adsorber cells North Anna charcoal adsorber cells in use do not have potential for loss of charcoal No evidence of degraded cells has been noted during recharging at Surry
STALLINGS, C M Virginia Electric & Power Co 80/03/21 7pp

8004240509 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants " No adverse plant conditions re intergranular stress corrosion cracking were detected during required evaluations
STALLINGS, C M Virginia Electric & Power Co 80/03/27 2pp

8004150540 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080652 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

DOCKETED ITEMS

B004150105 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

B004240284 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

B004110338 Notification of B00415-17 meeting w/util in Surry, VA to discuss inservice insp & pump & valve testing
NEIGHBORS, D Operating Reactors Branch 1 80/04/03 2pp

B004180299 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

B004230108 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

B004250036 Responds to B00226 ltr re status of insp on low pressure turbines NRC issued draft EIS re proposed repair Final EIS will be issued soon after required comment period ends on B00305
DENTON, H R Office of Nuclear Reactor Regulation 80/04/04 2pp

--B004250041 Advises that turbine insp originally scheduled for May, is now underway due to vibrations experienced prior to shutdown Completion expected by B00310 Requests that preparation of EIS not interfere w/generator replacement
FERGUSON, J H Virginia Electric & Power Co 80/02/26 1p

B004110478 Responds to NRC B00314 ltr re violations noted in IE Insp Repts 80-280/80-01 & 80-281/80-03 Corrective actions personnel instructed to utilize only manufacturer recommended replacement parts & proper gaskets
BYLVIA, B R Virginia Electric & Power Co 80/04/07 1p

B004180401 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

B004180289 Forwards results of steam generator insp & preventive plugging program Approx 25 1/2 tubes plugged Existing analysis by Amend 55 to License DPR-32 applicable Approval will be requested to allow addl six months power operation
BYLVIA, B R Virginia Electric & Power Co 80/04/15 15pp

B004290334 Responds to IE Bulletin 79-13, Revision 2, "Cracking in Feedwater Piping Sys " No nonconformances identified in visual exam of feedwater pipe supports Welds will be inspected during refueling outage Supersedes B00408 ltr
BYLVIA, B R Virginia Electric & Power Co 80/04/24 2pp

R Periodic operating reports & related correspondence

B004170241 Forwards monthly operating repts for Mar 1980
BYLVIA, B R Virginia Electric & Power Co 80/04/14 1p

--B004170244 Monthly operating repts for Mar 1980
COSTELLO, D J Virginia Electric & Power Co 80/04/02 42pp

S Reportable occurrences, LERs & related correspondence

B004030266 Forwards LER 80-019/03L-0
STALLINGS, C M Virginia Electric & Power Co 80/03/28 1p

O4030270 LER 80-019/03L-0 on B00304, during evaluation of vols of contaminated drain tanks for increasing tankage availability, error was discovered in vols being used Caused y level indication during plant const
TEWART, W L Virginia Electric & Power Co 80/03/26 2pp

B0474 Forwards LERs 80-014/01T-0 & 80-002/01T-0
BON, J W Virginia Electric & Power Co 80/04/02 1p

I4080482 LER 80-002/01T-0 on B00320, insp of containment following ype A leak rate revealed eight 1/4 inch holders drilled through containment liner Caused by improper interpretation of procedure during Design Change 78-48 Repair planned
WILSON, J L Virginia Electric & Power Co 80/04/02 2pp

--B004080486 LER 80-014/01T-0 on B00320, informed by Westinghouse that incident of stress corrosion cracking in control rod support pins & flexures noted in foreign plant Vendor testing & assessment program in progress Appropriate action planned
WILSON, J L Virginia Electric & Power Co 80/04/02 2pp

B004250371 RO while conducting PT 25 12, pump 1-FP-P2 in fire protection sys failed to meet acceptance criteria of 250 ft at 2500 gallons per minute Cause not determined Vendor will participate in insp Local fire depts will supply assistance
BYLVIA, B R Virginia Electric & Power Co 80/04/22 1p

B004280612 Forwards LERs 80-021/03L-0 & 80-022/03L-0
WILSON, J L Virginia Electric & Power Co 80/04/24 1p

--B004280616 LER 80-021/03L-0 on B00327, during performance of 1-PT-398-1, snubber 1-WAPD-HSB-148 discovered w/low fluid level in reservoir Caused by fluid leaking out through reservoir to block tube fitting Snubber declared inoperable
WILSON, J L Virginia Electric & Power Co 80/04/24 2pp

--B004280626 LER 80-022/03L-0 on B00327, during performance of 1-PT-398-1, snubbers 1-RC-HSB-116 & 1-RC-HSB-117 discovered installed 90 degrees out of position Caused by corrective work performed per IE Bulletin 79-14
WILSON, J L Virginia Electric & Power Co 80/04/24 2pp

DOCKET 90-281 SURRY POWER STATION, UNIT 2

D NRC Draft/Final Environmental Statements, suppl & correspondence

B004150429 Comments on DES re steam generator repair Proposed recommended action has no effect on transportation sys, except in event transport of hazardous matl is required
COOPER, B Transportation, Dept of 80/04/08 1p

F Security, medical, emergency & fire protection plans

B004150041 Requests addl info identified in enclosure, for review of revised contingency plan Requests response within 60 days Encl withheld (ref IOCFR2 790)
SCHWENGER, A Operating Reactors Branch 1 80/02/29 2pp

B004140258 Responds to NRC request at B00326 & 27 meeting for emergency plans revised in accordance w/NUREG-0654 North Anna emergency plan will be submitted on B00301 Surry plan will be submitted on B00602
BAUM, E A Virginia Electric & Power Co 80/04/08 1p

B004300072 Forwards summary of review by element number for upgraded emergency plan per requirements of NUREG-0694. Plan should be reviewed per new elements & revisions provided by B00616
SCHWENGER, A Operating Reactors Branch 1 80/04/11 10pp

B004220311 Forwards fire protection project status summary for OL Amends 83 & 54 mods
BYLVIA, B R Virginia Electric & Power Co 80/04/18 2pp

G Adjudicatory correspondence

B004070056 Forwards order lifting suspension of facility operation required by 790313 order to show cause
DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 2pp.

--B004070063 Order lifting suspension of facility operation required by 790313 order to show cause, effective immediately All mods to correct piping sys overstress shall be completed prior to startup
CABE, E O Office of Nuclear Reactor Regulation 80/03/26 5pp.

--B004070066 Safety evaluation stating that conditions of 790313 order to show cause have been met
Office of Nuclear Reactor Regulation 80/03/21 7pp.

H General correspondence

B004020400 Forwards resumes of persons holding revised employment positions resulting from B00401 mgt reorganization, to assist in review of proposed Tech Spec changes Also forwards job descriptions of positions info withheld (ref Privacy Act)
STALLINGS, C M Virginia Electric & Power Co. 80/03/31 1p

I. Financial information

B004010269 Forwards Annual Rept 1979
BAUM, E A Virginia Electric & Power Co 80/03/27 1p

--8004010275 Annual Rept 1979
* Virginia Electric & Power Co 79/12/31 32pp

J. Insurance & indemnity information

8004300436 Confirms 800423 telcon granting extension until 800515 to file info per guarantee requirements set forth in Alternative 5 of NRC 770615 ltr re implementation of certain provisions of 1975 Amends to Price Anderson Act
JOHNSON, B D Virginia Electric & Power Co 80/04/25 1p

P. Operating license stage documents & correspondence

8004190249 Notification of ACRS Subcommittee on Surry Nuclear Station 800123 meeting in Washington, DC to continue review of steam generator replacement program
HOLLE, J C ACRS - Advisory Committee on Reactor Safeguards 79/12/20 3pp

8004140481 Responds to util 790914 answer to NRC request for info on reactor coolant pump supports info does not resolve concern re integrity components made of high strength maraging steel Requests insp of all maraging components
SCHWENCER, A Operating Reactors Branch 1 80/02/28 2pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004250178 Forwards Amends 58 & 57 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp

--8004250193 Amends 58 & 57 to Licenses DPR-32 & DPR-37, respectively changing Tech Specs re condition which required use of temporary containment & ventilation sys for all cutting & grinding operations.
SCHWENCER, A Operating Reactors Branch 1 80/03/21 4pp

--8004250204 Safety evaluation supporting Amends 58 & 57 to Licenses DPR-32 & DPR-37, respectively
* Office of Nuclear Reactor Regulation 80/03/21 2pp

--8004250212 Notice of issuance & availability of Amends 58 & 57 to Licenses DPR-32 & DPR-37 respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/21 2pp.

8004010231 Application for amend to DPR-32 & DPR-37 Encl proposed Tech Spec Change 84 reflects changes to Section 6.0, administrative controls, re organization of nuclear operations & maint dept & nuclear technical svcs dept
STALLINGS, C M Virginia Electric & Power Co. 80/03/31 3pp

--8004010236 Proposed Tech Spec Change 84 reflecting changes to Section 6.0 administrative controls, re organization of nuclear operations & maint dept & nuclear technical svcs dept
* Virginia Electric & Power Co 80/03/31 15pp

8004030234 Forwards addl info re implementation of TH1-2 Lessons Learned Task Force short-term Category A requirements, based on NRC onsite review.
SYLVIA, B R Virginia Electric & Power Co 80/04/01. 7Bpp.

8004210010 Forwards request for addl info re bypass & reset of engineered safety features for review of containment purging & venting. Commitment re performance of containment venting operations meets 791022 position.
SCHWENCER, A, Operating Reactors Branch 1 80/04/02 4pp.

8004140219 Forwards "Rept on Reanalysis of Safety-Related Piping Sys," Revision 1 re 800222 request for startup of facility. Incorporates 800321 commitment to complete installation of mods re order to show cause prior to startup.
SPENCER, W C Virginia Electric & Power Co. 80/04/11. 1p.

--8004140224 "Rept on Reanalysis of Safety-Related Piping Sys," Revision 1
* Ebasco Services, Inc. (subs. of Enserch Corp.) 80/04/11. 84pp

8004220318 Discusses options for disposal of reactor coolant pipe from Unit 1 steam generator replacement Preferred option is onsite storage
SYLVIA, B R Virginia Electric & Power Co 80/04/18 2pp

8004300472 Forwards info re implementation of TH1 short-term Category A Lessons Learned Requirements Remaining info will be forwarded at later date
SYLVIA, B R Virginia Electric & Power Co 80/04/28 4pp

G. Inspection reports, IE Bulletins & correspondence

8004170079 Forwards response to IE Bulletin 79-17, Item 1, re cracking in stagnant borated water sys Review identified sys which potentially contain stagnant oxygenated borated water
STALLINGS, C M Virginia Electric & Power Co 79/08/30 22pp

7909280009 Responds to IE Bulletin 79-13, "Cracking in Feedwater Piping Sys." Unit 2 weld insps are approx 25% complete
STEWART, W L Virginia Electric & Power Co 79/09/05 1p

8004040232 Act receipt of 800125 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/79-65 & 50-281/79-85
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/05 1p

--8004040242 Responds to NRC 791231 ltr re violations noted in IE Insp Repts 50-280/79-65 & 50-281/79-85 Corrective actions periodic test steps are now signed in ink & reviewed by supervisor Correct review procedures were stressed
STALLINGS, C M Virginia Electric & Power Co 80/01/25 3pp

--8004040250 Forwards IE Insp Repts 50-280/79-65 & 50-281/79-85 on 791126-30 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Construction & Engineering Support Branch, 79/12/31 2pp

--8004040259 Notice of violation from insp on 791126-30
* Region 2, Atlanta, Office of the Director 79/12/27 1p

--8004040289 IE Insp Repts 50-280/79-65 & 50-281/79-85 on 791126-30 Noncompliance noted failure to follow surveillance test procedures & review & retain instrument calibr procedures
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch MOON, B T Region 2, Atlanta, Office of the Director 79/12/27 7pp

8004090358 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type 11, Two-Inch, Tray Adsorber Cells." Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090366 Forwards IE Insp Repts 50-280/80-02 & 50-281/80-04 on 800129-0201 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering

DOCKETED ITEMS

8004080356 Submits response to IE Bulletin 79-018 re environ qualification of Class IE equipment Requested Master list will be ready by 800415 Equipment test repts in progress Review of facility svc conditions ready by 800905
STALLINGS, C M Virginia Electric & Power Co 80/03/18 3pp

8004150164 Forwards response to IE Bulletin 80-03 re charcoal adsorber cells North Anna charcoal adsorber cells in use do not have potential for loss of charcoal No evidence of degraded cells has been noted during recharging at Surry
STALLINGS, C M Virginia Electric & Power Co 80/03/21 7pp

8004240509 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Boreated Water Sys at PWR Plants." No adverse plant conditions re intergranular stress corrosion cracking were detected during required evaluations
STALLINGS, C M Virginia Electric & Power Co 80/03/27 2pp

8004150540 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080652 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150103 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240284 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004110338 Notification of 800415-17 meeting w/util in Surry, VA to discuss inservice insp & pump & valve testing
NEIGHBORS, D Operating Reactors Branch 1 80/04/03 2pp

8004180299 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230108 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04, 1p

8004110478 Responds to NRC 800314 ltr re violations noted in IE Insp Repts 80-280/80-01 & 80-281/80-03 Corrective actions personnel instructed to utilize only manufacturer recommended replacement parts & proper gaskets
SYLVIA, B R Virginia Electric & Power Co 80/04/07 1p.

8004180401 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07, 2pp

8004290334 Responds to IE Bulletin 79-13, Revision 2, "Cracking in Feedwater Piping Sys " No nonconformances identified in visual exam of feedwater pipe supports Welds will be inspected during refueling outage Supersedes 800408 ltr
SYLVIA, B R Virginia Electric & Power Co 80/04/24 2pp

Periodic operating reports & related correspondence

04170241 Forwards monthly operating repts for Mar 1980
SYLVIA, B R Virginia Electric & Power Co 80/04/14 1p

--8004170244 Monthly operating repts for Mar 1980.
CDBTELLO, D J Virginia Electric & Power Co 80/04/02 42pp

Virginia Electric & Power Co 80/04/02 1p.

--8004080482 LER 80-002/01T-D on 800320, insp of containment following Type A leak rate revealed eight 1/4 inch holders drilled through containment liner Caused by improper interpretation of procedure during Design Change 78-48 Repair planned
WILSON, J L Virginia Electric & Power Co 80/04/02 2pp

8004250371 RD while conducting PT 25 12 pump 1-FP-P2 in fire protection sys failed to meet acceptance criteria of 250 ft at 2500 gallons per minute Cause not determined Vendor will participate in insp Local fire depts will supply assistance
SYLVIA, B R Virginia Electric & Power Co 80/04/22 1p

DOCKET 90-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004080225 Submits revised schedule for implementing fire protection mods
MAYER, L D Northern States Power Co 80/03/31 2pp

8004170056 Forwards "Evacuation Time Estimates," from areas near nuclear generating plant, in response to NRC 791129 request
MAYER, L D Northern States Power Co 80/04/10 1p

--8004170059 "Evacuation Time Estimates "
* Northern States Power Co 80/04/30 18pp

G Adjudicatory correspondence

8004230088 Request for hearing and petition to intervene re spent fuel pool mod License amend should not be issued until State of MN administrative proceedings are completed re licensee application for certificate of need & environ evaluation
BENECHAL, M E , OLSON, J F Minnesota, State of 80/03/31 5pp

8004230100 Notice of appearance in proceeding
BENECHAL, M E , OLSON, J F Minnesota, State of 80/03/31 2pp

H General correspondence

8004280037 Discusses NRC intervenor funding in response to 800305 ltr. Commission decided not to initiate program to provide funding in 1976 Intervenor funding is being studied again & funds for pilot program have been requested for FY81
CHRISTENBURY, E Hearings Division 80/04/08 1p

--8004280043 Requests info on availability of govt financial aid for intervenors in facility spent fuel storage license amend proceeding
FIELDSETH, H Affiliation Unknown, 80/03/05 1p

P. Operating license stage documents & correspondence

8004110520 Forwards FR notice of proposed issuance of amend to Licenses DPR-42 & DPR-60 re spent fuel storage capacity
SCHWENCER, A Operating Reactors Branch 1, 80/02/28 2pp

--8004110524 Notice of proposed issuance of amend to Licenses DPR-42 & DPR-60 re spent fuel storage capacity
SCHWENCER, A Operating Reactors Branch 1 80/02/28 4pp

8004020070 Forwards Amends 41 & 35 to Licenses DPR-42 & DPR-60, respectively & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/02/29 4pp

--8004020073 Amend 41 to License DPR-42 revising App B Tech Specs by changing requirement re blowdown flow over 150 cfs to annual & fish impingement sampling frequency to once every two wks
SCHWENCER, A Operating Reactors Branch 1 80/02/29 2pp

--8004020075 Amend 35 to License DPR-60 changing App B Tech Specs by revising requested requirement re blowdown flow over 150 cfs to annual & fish impingement sampling frequency to once every two wks Tech Spec replacement pages encl.
SCHWENCER, A Operating Reactors Branch 1 80/02/29 8pp

--8004020079 Notice of issuance & availability of Amends 41 & 35 to License DPR-42 & DPR-60, respectively.
SCHWENCER, A Operating Reactors Branch 1 80/02/29 2pp.

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr.
EISENHUT, D G, Division of Operating Reactors 80/03/12 5pp.

--800403011B "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004070378 Forwards operating instructions & characteristics of NRC health physics telephone network Purpose of network is transmission of health physics info during incident or abnormal occurrence at facility
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/19 8pp

8004100183 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 1p

8004100486 Summary of 800221 telcon w/util re status of NUREG-0578 implementation items requiring addl clarification subcooling meter & backup procedures used to determine subcooling & use of CRTs not having seismic qualifications
GROTHENHUIS, M Operating Reactors Branch 1 80/03/21 5pp

8004140079 Summary of 800321 meeting w/util in Bethesda, MD re fuel pool expansion proposed by util on 800131 Addl info re unresolved questions will be transmitted by util encl list of attendees
GROTHENHUIS, M Operating Reactors Branch 1 80/03/21 3pp

8004210023 Advises that 781122 application to amend Licenses DPR-42 & DPR-60 is pro forma & administrative in nature, placing Unit 1 in Class II fee category Refund for Class III overpayment will be processed
MILLER, W O License Fee Management Branch 80/04/03 1p

8004150339 Forwards addl info re implementation of short-term Lessons Learned Task Force recommendations
MAYER, L O Northern States Power Co 80/04/11 17pp

8004180464 Forwards proprietary & nonproprietary versions of "Structural Analysis of RCS for Postulated LOCA," preliminary issue Applications for withholding encl Proprietary version withheld (ref 10CFR2 790)
ANDERSON, T M Westinghouse Electric Corp 80/04/11 11pp

--8004180475 Nonproprietary version of "Structural Analysis of RCS for Postulated LOCA," preliminary issue
* Westinghouse Electric Corp, Nuclear Energy Systems 80/02/29 100pp

8004180341 Forwards Offsite Dose Calculation Manual, Revision 1
MAYER, L O Northern States Power Co 80/04/15 1p

--8004180342 Offsite Dose Calculation Manual, Revision 1
* Northern States Power Co 80/04/30 150pp

8004280547 Requests NRC review of proposed implementation of short-term Lessons Learned Task Force recommendations re Item 2 1 6 b, "Plant Shielding Review," Item 2 1 9, "Reactor Vessel Head Vent," & Item 2 2 26, "Onsite Technical Support Ctr"
MAYER, L O Northern States Power Co 80/04/25 1p

G Inspection reports, IE Bulletins & correspondence

8004100269 Forwards IE Insp Repts 80-282/80-01 & 80-306/80-01 on 800102-31 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/03 2pp

--8004100283 Notice of violation from insp on 800102-31
* Region 3, Chicago, Office of the Director 80/02/22 2pp

--8004100290 IE Insp Repts 80-282/80-01 & 80-306/80-01 on 800102-31 Noncompliance noted containment spray additive tank isolated from containment spray sys & failure to follow operating procedure.
FEIERABEND, C D, BOYD, D C Region 3, Chicago, Office of the Director 80/02/22 9pp

8004070058 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borewater Bys at PWR Plants " Required visual insp completed on Unit 1 in Feb 1980 No corrective actions necessary.
GILBERTS, D E Northern States Power Co 80/03/07 1p

8004070210 Responds to IE Bulletin 79-27 outlining conclusions from investigation of instrument buses Design change initiated to replace instrument inverters w/inverters capable of automatic transfer to alternate ac
GILBERTS, D E Northern States Power Co 80/03/07 2pp

8004100143 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004040456 Responds to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment " Delay until 800314 approved by J Hughes in 800229 telcon Evaluates components & sys qualification for expected operational conditions
GILBERTS, D E Northern States Power Co 80/03/13 4pp

8004100067 Ack receipt of 800229 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-282/79-32 & 80-306/79-26
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/20 1p

--8004100070 Responds to NRC 800207 ltr re violations noted in IE Insp Repts 80-282/79-32 & 80-306/79-26 Discusses collection of Xe-133 gas samples w/low level gas headers
GILBERTS, D E Northern States Power Co 80/02/29 2pp

8004160013 Responds to IE Bulletin 80-03 re loss of charcoal from std adsorber cells Visual insp of charcoal filters installed revealed no degradation or sagging Detailed visual insp of each filter performed annually
GILBERTS, D E Northern States Power Co 80/03/24 2pp

8004150184 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080719 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150052 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180055 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220148 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004230297 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220047 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director, 80/04/09 1p

8004230480 Forwards Revision 4 to "ASME Code XI Inservice Insp & Testing Program & Info Required for NRC Review of Requests for Relief from ASME Code Section XI Requirements "
MAYER, L O Northern States Power Co 80/04/17 2pp

--8004230487 Revision 4 to "ASME Code XI Inservice Insp & Testing Program & Info Required for NRC Review of Requests for Relief from ASME Code Section XI Requirements "
* Northern States Power Co 80/04/17 35pp

R Periodic operating reports & related correspondence

8004140339 Forwards monthly operating rept for Mar 1980
MAYER, L O Northern States Power Co 80/04/10 1p

DOCKETED ITEMS

--8004140344 Monthly operating rept for Mar 1980
HUNSTAD, A A Northern States Power Co 80/04/01 8pp

S Reportable occurrences, LERs & related correspondence

8004080478 Forwards updated LER 79-030/03X-3
MAYER, L O Northern States Power Co 80/04/03 1p

--8004080484 Updated LER 79-030/03X-3 on 791121, during insp per IE
Bulletins 79-14 & 79-02, two snubbers in cooling water sys
found installed incorrectly & five hangers found damaged or
in violation of safety requirements Insp ongoing
HUNSTAD, A A Northern States Power Co 80/04/03 1p

8004140435 Forwards LER 80-009/03L-0
MAYER, L O Northern States Power Co 80/04/09 1p

--8004140440 LER 80-009/03L-0 on 800310, during normal operation, nuclear
power range channel IN44 was inoperable for several minutes
Caused by latch-up of high voltage power supply due to spike
on yellow instrument bus Fuses were removed & reset
HUNSTAD, A A Northern States Power Co 80/04/09 1p

8004150587 Forwards LER 80-010/03L-0
MAYER, L O Northern States Power Co 80/04/10 1p

--8004150603 LER 80-010/03L-0 on 800311, during surveillance test,
containment isolation valve 11 opened at 0.57 psi Caused by
apparent drift in Barton Model 288A differential pressure
switch Setpoint adjusted & valve retested satisfactorily
HUNSTAD, A A Northern States Power Co 80/04/10 1p

8004230358 Forwards updated LER 80-010/03L-1
MAYER, L O Northern States Power Co 80/04/17 1p

--8004230359 Updated LER 80-010/03L-1 "cause code" & "component
manufacturer" corrected
HUNSTAD, A A Northern States Power Co 80/04/17 1p

DOCKET 50-285 FORT CALHDON STATION, UNIT 1

P Operating license stage documents & correspondence

8004030275 Discusses NRC 800307 site visit to review implementation
of Category A Lessons Learned requirements Add licensee
action/discussion is necessary by 800314 Request for addl
info encl
REID, R W Operating Reactors Branch 4 80/03/10 1p

8004030102 Forwards "Nuclear Data Link Specs," study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

8004220561 Responds to NRC 800327 request by providing info regarding
implementation of Lessons Learned Task Force item re
automatic initiation of auxiliary feedwater sys Control
grade sys complying w/requirements has been installed
JONES, W C Omaha Public Power District 80/04/08 3pp

8004240536 Ack receipt of 800211 ltr by forwarding response to J Heber
800211 questions re power rating
REID, R W Operating Reactors Branch 4 80/04/09 8pp

8004280040 Forwards Amend 47 to License DPR-40, safety evaluation &
notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/04/11 2pp

--8004280044 Amend 47 to License DPR-40, changing Tech Specs to be
consistent w/Cycle 6 fuel reload analysis & revising coolant
sys heatup & cooldown
GAMMILL, W P Operating Reactors Branch 4 80/04/11 51pp

--8004280046 Safety evaluation supporting Amend 47 to License DPR-40
* Operating Reactors Branch 4 80/04/11 28pp

--8004280047 Notice of issuance & availability of Amend 47 to License
DPR-40
REID, R W Operating Reactors Branch 4 80/04/11 2pp

G Inspection reports, IE Bulletins & correspondence

8004040252 Forwards IE Insp Rept 50-285/80-01 on 800114-17 No
noncompliance noted
MADSEN, O L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/02/03 2pp

--8004040262 IE Insp Rept 50-285/80-01 on 800114-17 No noncompliance
noted Major areas inspected plant operations & prerefueling
activities
KELLEY, D L, WESTERMAN, T F Region 4, Dallas, Office of the
Director 80/02/04 4pp

8004080691 Forwards IE Insp Rept 50-285/80-02 on 800128-0201 No
noncompliance noted
MADSEN, O L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/02/14 2pp

--8004080696 IE Insp Rept 50-285/80-02 on 800128-0201 No noncompliance
noted Major areas inspected second periodic containment
integrated leak rate test
WESTERMAN, T F, KELLEY, D L, HALL, R E Region 4, Dallas, Office of
the Director 80/02/13 4pp

8004250086 Forwards response to IE Bulletin 79-27, "Loss of Non-Class
IE Instrumentation & Control Power Sys Bus During
Operation" Based on util review, adequate indication &
annunciation available to identify bus failure
JONES, W C Omaha Public Power District 80/02/21 6pp

8004140021 Forwards response to Items 1, 2, 3 & 5 of IE Bulletin 79-018
Chart of svc condition profiles & master list of Class IE
components required to function under accident conditions
encl
JONES, W C Omaha Public Power District, 80/03/03, 200pp

8004070033 Forwards IE Insp Rept 50-285/80-05 on 800212-15, No
noncompliance noted
MADSEN, O L Region 4, Dallas, Reactor Operations Nuclear Support
Branch, 80/03/19 2pp

--8004070036 IE Insp Rept 50-285/80-05 on 800212-15 No noncompliance
noted Major areas inspected review of security plan, physical
barriers, lighting & alarm stations, Details withheld
(10CFR2.790)
CALDWELL, R A, EVANS, C A Region 4, Dallas, Office of the
Director MADSEN, O L Region 4, Dallas, Reactor Operations
Nuclear Support Branch 80/03/19 2pp.

8004110489 Forwards IE Insp Rept 50-285/80-06 on 800305-07, No
noncompliance noted Details withheld (ref 10CFR2.790),
HIND, J A Region 3, Chicago, Safeguards Branch 80/03/27, 2pp

--8004110498 IE Insp Rept 50-285/80-06 on 800305-07, No noncompliance
noted Major areas inspected, facility organization &
controls, inventory & verification, shipping & receiving,
storage & controls Details withheld (ref 10CFR2.790)
HIND, J A Region 3, Chicago, Safeguards Branch, PATTERSON, J P,
FINLEY, A G Region 3, Chicago, Office of the Director, 80/03/23
1p.

8004150234 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

8004080670 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/01 1p

8004110102 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004180496 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004180158 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004230354 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

R Periodic operating reports & related correspondence

8004150391 Forwards monthly operating rept for Mar 1980
JONES, W C Omaha Public Power District 80/04/02 1p

--8004150395 Monthly operating rept for Mar 1980
HICKLE, B J Omaha Public Power District 80/04/02 17pp

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

D NRC Draft/Final Environmental Statements, supp's & correspondence

8004020110 Advises of FES issuance re selection of preferred alternative closed-cycle cooling sys, NUREG-0574, Dec 1979
Future discussions re simplification of proceeding, appropriate
LEWIS, B H Hearing Branch 2 80/03/19 1p

--8004020126 Summary of meeting w/PASNY re DES, selection of preferred closed cycle cooling sys & related issues NRC will draft stipulation for parties' comments
GECKLER, R P Environmental Projects Branch 1. 79/09/14 3pp

E NRC Safety Evaluation Report (SER), supp's & correspondence

8004180281 Addresses questions in 800214 memo on R Pollard allegations re facility SER issue of containment isolation valves was previously addressed R Pollard input & final SER are substantially same BCR except encl
DENTON, H R Office of Nuclear Reactor Regulation. 80/04/03 9pp

--8004180286 Responds to 770110 ltr re possibility of tornado damage & re-evaluation of containment isolation features of auxiliary steam lines, Auxiliary steam supply & condensate return lines satisfy Criterion 37 of general design criteria
SCHWENCER, A. Operating Reactors Branch 1 78/09/27 7pp

--8004180294 Submits questions about R Pollard allegation at 800205 commission meeting re BER inaccuracies & plants not meeting current regulations on containment isolation & environ qualification. Transcript excerpt encl.
BRADFORD, P. A Commission 80/02/14 9pp

8004220462 Discusses 800326 ltr re request to have UCS identify inaccuracies in plant BER in support of NRC review. Requests info re purpose of request & findings of review. Suggests procedure to identify BER discrepancies for Units 1 & 2
WEISS, E R Sheldon, Harmon & Weiss 80/04/17 2pp

F Security, medical, emergency & fire protection plans

8004100100 Comments on proposed rule 10CFR50 10-mile emergency planning zone for plume exposure lacks technical justification NRC adopted position w/o studying validity of underlying bases
WEISS, E R Sheldon, Harmon & Weiss 80/02/19 5pp

--8004100127 Statement before NY City Council, "Impact on NY City of Reactor Accidents at Indian Point," (corrected 790620)
BEYEA, J Princeton Univ 79/06/20 49pp

8004080695 FOIA request, on behalf of UCS, for time analysis required to evacuate public from 10-mile area surrounding facilities
WEISS, E R Sheldon, Harmon & Weiss 80/03/20 1p

8004080690 Responds to FOIA request for time analysis required to evacuate public from 10-mile area surrounding facilities
Forwards rept, "Evacuation Times Estimates for Areas Near Site " W/o encl
FELTON, J M Division of Rules and Records 80/03/31 1p

8004250382 Forwards input to fire protection review for Items 3 1 B(2), sprinkler sys, Item 3 2 4, cable spreading room & Item 3 2 1, separation of instrumentation in containment
HALL, R C Brookhaven National Laboratory 80/04/17 3pp

G Adjudicatory correspondence

8004020091 Forwards UCS 800310 comments on director's decision under 10CFR2 206 Decision & confirmatory order do not resolve critical issues Objects to exclusion of petitioner from meetings & correspondence solving issues
WEISS, E R Sheldon, Harmon & Weiss 80/03/10 2pp

--8004020099 Comments on director's decision under 10CFR2 206 Decision & confirmatory order do not resolve crucial issues re site suitability & do not establish necessity schedule or stds of mode Urges disqualification of JH Hendrie w/documentation
WEISS, E R Union of Concerned Scientists WEISS, E R Sheldon, Harmon & Weiss 80/03/10 43pp

--8004020109 Responds to /30717 ltr re siting criteria Facility site does not meet NRC regulations & criteria
HENDRIE, J H Commission 73/09/10 3pp

8004070047 Order granting extension until 800414 for Commission to review director's 800211 decision
HOYLE, J C Office of the Secretary of the Commission 80/03/31 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
ODSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004150073 Order granting extension until 800425 for Commission to elect whether to review ALAB-436 & ALAB-561
CHILK, S J Office of the Secretary of the Commission 80/04/04 1p

8004290002 Forwards NRC confirmatory order
STELLD, V Office of Inspection & Enforcement, Office of the Director 80/04/04 1p

--8004290006 Order confirming util commitment to perform review requested by IE Bulletin 79-27 by 800530 Required info specified in Attachment A
STELLD, V Office of Inspection & Enforcement, Office of the Director 80/04/04 6pp

8004220754 Forwards petition supporting UCS petition requesting decommissioning of Unit 1 & suspension of operation at Units 2 & 3
GRAVES, R S Housatonic Safe Energy Alliance 80/04/13 1p

--8004220762 Supports UCS petition requesting decommissioning of Unit 1 & suspension of operation at Units 2 & 3
GRAVES, R S Housatonic Safe Energy Alliance 80/02/15 1p

8004220030 Order granting extension, until 800430, for Commission to review Director's 800211 decision
HOYLE, J C Office of the Secretary of the Commission 80/04/14 1p

DOCKETED ITEMS

H General correspondence

8002290456 Comments on util 800201 ltr from O Berry re design safety & operating procedures Possible human failure & lack of adequate info about equipment performance illustrates inherent danger Licensing should not continue
FLEISHER, W L Affiliation Unknown 80/02/25 2pp

8004030016 Advises that Commission should evaluate need for power generated by facility & take close look at safety achieved for public protection
GILINSKY, V Commission 80/03/11 1p

--8004030018 Responds to 800225 ltr Forwards NY Times article re lack of need for electricity produced at facility Cites util trade association statement that reserve margin of 2% would exist if all plants in svc grid were shut down
LEVINSON, J D Affiliation Unknown 80/03/02 2pp

--8004030024 Responds to 800208 ltr supporting petition by UCS requesting decommissioning of Unit 1 & suspending operations of Units 2 & 3 Advises that Commission is reviewing comments on matter
GILINSKY, V Commission 80/02/25 3pp

--8004030025 Supports UCS 790917 petition requesting decommissioning of Unit 1 & suspension of operations at Units 2 & 3 Cites safety-related reasons for prompt action Certificate of Svc encl
LEVINSON, J D Affiliation Unknown 80/02/08 3pp

8004070194 Responds to FOIA request for info re facilities & damage due to earthquakes at Indian Point Forwards Documents 1-4 listed in App A Documents 5 & 6 may be purchased by sending check in amount of \$9.50 to NRC in Washington, D C
FELTON, J M Division of Rules and Records 80/03/19 2pp

--8004070229 "Annual Operating Rept," 1976
* Consolidated Edison Co of New York 76/12/31 27pp

--8004070233 "Annual Operating Rept," 1977 TMI semiannual & annual operating rept excerpts encl
* Consolidated Edison Co of New York 77/12/31 45pp

8004290054 Forwards info requested in 800218 ltr re licensing actions Matl could not be forwarded by 800225 as ltr did not arrive at NRC until 800226 w/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/25 2pp

--8004290058 Requests info re changes affecting extension of DLs to B10101
FLEISHER, Z S Affiliation Unknown 80/02/18 1p

8004180234 Forwards NRC 800325 response to encl 800218 ltr from ZS Fleisher of West Branch Conservation Association in response to 800226 request w/o encl
BIRCKS, W J Office of the Executive Director for Operations 80/03/28 1p

--8004180237 Requests info re new safety regulations
FLEISHER, Z S West Branch Conservation Association 80/02/18 1p

8004210336 Advises that 791106 ltr to President Carter re emergency plans has been referred to NRC Since Summer 1979, NRC has been actively pursuing program to upgrade emergency preparedness Forwards NRC/FEMA documentation w/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/31 3pp

8004150085 Responds to 800228 ltr re operation of nuclear power plants in high density areas NRC is investigating special measures to be taken in heavily populated areas Interim measures have already been ordered at sites
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004150094 Advises that facilities should be shut down due to proximity to highly populated areas & likelihood of serious accident
STERNER, J W Affiliation Unknown 80/02/28 1p

8004160173 Responds to 800212 ltr re continued operation of nuclear power plant Addl measures should be implemented that will further reduce probability of severe reactor accidents Licensee has been in shutdown pending completion of actions
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004160176 Requests that NRC not phase out facility or convert to non-nuclear generators Nuclear power is source for power in US. No nuke political arguments have no basis in reality
LAVERY, E. Affiliation Unknown 80/02/12 2pp

8004170342 Responds to 800206 mailgram requesting shutdown of facility Special measures are being considered for plants located in high density areas Interim measures have been ordered at facility, confirming commitment to public health & safety
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

8004210088 Responds to 800125 request re public hearing & determination on UCS petition NRC considering what special measures should be taken to reduce probability of severe reactor accident or lessen consequences
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210093 Requests scheduling of public hearing & determination of UCS petition re operation of facility prior to reactivation Concerned for health & safety of community
SCIANDRA, J New York, NY 80/01/25 1p

8004210193 Responds to 800207 ltr re continued operations at facility NRC is investigating special measures to be taken in high density population areas surrounding nuclear power plants Interim measures have already been ordered at sites
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210201 Supports continued operation of facility Reactors supply 20% of generating capacity for New York City & Westchester County Utils can shut off oil plant, lowering rates & dependency on foreign oil
WU, J Affiliation Unknown 80/02/07 1p

8004210208 Responds to 800204 ltr re continued operation of facility Plants reviewed to determine what addl measures or design changes can & should be implemented to further reduce probability of reactor accident or consequences
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210223 Urges NRC to decide in favor of continued operation of facility Reactors have long history of safe, clean & economic operation Concerned that fuel adjustment charges will increase if plants are shut down
GAY, R R Affiliation Unknown 80/02/04 1p

8004250013 Responds to 800212 postcard re operation of facility NRC considering what special measures should be taken to reduce probability of severe reactor accident Confirmatory orders issued as interim measure
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004250030 Urges that NRC consider UCS petition re closing of facility Possibility of earthquake exists w/plant built near fault. Only 20% of area energy generated by nuclear power Alternatives should be considered
GOLDHOR, F Affiliation Unknown 80/02/12 1p

8004250018 Responds to 800215 ltr re operation of facility NRC considering special measures to reduce probability of severe reactor accident or to lessen consequences Confirmatory orders issued as interim measure
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004250033 Urges NRC to approve UCS petition re shutdown of facility because of proximity to New York City & impossibility of evacuation of so many people
MOB, L. L., MOB, M Affiliation Unknown 80/02/19 1p

8004230185 Advises that NRC held two meetings in NY re continuing operation at facility, Commission presently considering form of review Public comments invited Request for another hearing in vicinity of plant will be considered.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/03 1p

--8004230190 Requests that NRC hold another public hearing re continuing operation of facility to offer public chance to question plant operators & govt agencies Public should be properly notified through local news media
CONNOR, R J New York, State of 80/01/08 2pp

8004280287 Responds to 800225 ltr re facility safety Shutdown not ordered due to interim measures imposed by encl confirmatory order w/o encl
EISENHUT, D G Division of Operating Reactors 80/04/07 1p

8004280140 Responds to 800117 ltr to DDE re 800117 incident at facilities Plant did not trip during minor earthquake tremor Epicenter of tremor was located approx seven miles from site Tremor was significantly below design capability
EISENHUT, D G Division of Operating Reactors 80/04/08 1p

P Operating license stage documents & correspondence

8004070094 Forwards agenda & proposed rule for NRC sponsored 800115 meeting in New York, NY re proposed rule on emergency response
RYAN, R G Office of State Programs 79/12/31 12pp

--8004070098 Requests opportunity to testify at NRC 800115 meeting in New York, NY re emergency response plans in fifty-mile zone around plant NY City Council has been holding hearings on resolution to phase out plant
FRIEDLANDER, M New York, NY 79/12/21 1p

8004030309 Summary of 800123, 24 & 30 site visits to facility to identify problems to determine extent of compliance w/ outstanding items Facility meets all short-term Lessons Learned Task Force requirements
TELFORD, J T NRC Three Mile Island Task Force 80/02/19 8pp

8004180389 Forwards modified near-site study in response to NRC 791205 request for 60-day crash effort
PEOPLEB, D L Commonwealth Edison Co DAVIS, J F Power Authority of the State of New York CAHILL, W J Consolidated Edison Co of New York 80/02/25 1p

--8004180395 "Near-Site Study" Viewgraphs encl
* Commonwealth Edison Co * Consolidated Edison Co of New York * Power Authority of the State of New York 80/02/25 95pp

8004040260 Forwards response to 791221 ltr addressing NRC requirements for auxiliary feedwater sys at facility NRC review & addl info required for completing review encl Urges reply no later than 30 days from receipt of ltr
SCHWENCER, A Operating Reactors Branch 1 80/03/05 6pp

8004040423 Forwards response to 791219 ltr addressing NRC requirements for auxiliary feedwater sys at facility NRC review & addl info required for completing review encl Urges reply no later than 30 days from receipt of ltr
SCHWENCER, A Operating Reactors Branch 1 80/03/05 7pp

8004280223 Forwards SEP schedule & content requirements for environ qualification of electrical equipment Previously submitted info should be incorporated by specific ref Unit exempt from IE Bulletin 79-018
SCHWENCER, A Operating Reactors Branch 1 80/03/05 4pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004140221 Summary of 800221 meeting w/representatives of all SEP plants, utils & Franklin Research Ctr re accelerated program for evaluating qualification of safety-related electrical equipment
WILSON, R Plant Systems Branch 80/03/14 3pp

8004110045 FOIA request, on behalf of UCS, for Sandia Labs study re liquid effluent pathway at facility
WEISS, E R Sheldon, Harmon & Weiss 80/03/18 1p

8004240163 Forwards addl info & clarification re guide for evaluating environ qualification of Class IE electrical equipment in operating reactors & for identification of appropriate safety equipment of SEP reactors
SCHWENCER, A Operating Reactors Branch 1 80/03/20 19pp

8004110001 Forwards corrected attachment to Amend 29 to License DPR-64 forwarded in NRC 800221 ltr Attachment lists page numbers of revised pages to be removed & inserted
SCHWENCER, A Operating Reactors Branch 1 80/03/21 3pp

8004140014 Responds to statement during 800225 meeting re many significant discrepancies between inputs to SER & published public version Identification would be helpful so appropriate action can be taken
SCHWENCER, A Operating Reactors Branch 1 80/03/26 1p

8004100169 Notification of 800403 meeting w/util in Bethesda, MD re environ qualification of electrical equipment
OLSHAN, L N Operating Reactors Branch 1 80/03/31 2pp

8004080381 Forwards response to L Dishan 800219 verbal request for summary of original evaluations of RCS Includes tables providing seismic loads for RCS piping & supports
EARLY, P J Power Authority of the State of New York 80/04/01 7pp

8004210112 Advises that 780831 amend application re secondary water chemistry monitoring falls in Class II fee category Refund will be forwarded for Class III overpayment
MILLER, W D License Fee Management Branch 80/04/01 1p

8004110038 Responds to FOIA request for Sandia Labs study re liquid effluent pathway at Facility Rept is undergoing NRC technical review prior to publication Draft encl
FELTON, J M Division of Rules and Records 80/04/02 1p

--8004110051 Draft study of facility liquid effluent pathway
* Sandia Laboratories 80/04/02 800pp

8004170061 Submits info requested at 800111 meeting w/NRC re containment bldg basemat X-ray diffraction test performed to determine crystalline & noncrystalline calcium compounds & silicon dioxide Results listed
EARLY, P J Power Authority of the State of New York 80/04/08 2pp

8004250167 Forwards request for info as part of NRC upgrade review of GA program Includes info re requirements & methodology for determining how & to what extent GA program will be applied to specific items & activities
SCHWENCER, A Operating Reactors Branch 1 80/04/08 7pp

8004240480 Forwards addl info re review of unresolved safety issues, trip rept of Lessons Learned implementation team, & task action plan in view of high population density surrounding plants
DENTON, H R Office of Nuclear Reactor Regulation 80/04/09 33pp

--8004240483 Summary of Westinghouse Lessons Learned team 800121-22 site visit to determine status of Category A implementation Attendance & status lists encl
TELFORD, J T Safeguards Standards Branch 80/02/15 5pp

--8004240486 Summary of Westinghouse Lessons Learned team 800124-25 site visit re status of Category A implementation Attendance & status lists encl
TELFORD, J T Safeguards Standards Branch 80/02/20 5pp

--8004240489 Summary of Westinghouse implementation team 800123-24 & 30 site visit re short-term Lessons Learned requirements
TELFORD, J T Safeguards Standards Branch 80/02/15 8pp

--8004240492 Forwards evaluation of util actions taken to satisfy Lessons Learned Category A requirements Concludes all requirements satisfied Attendance list for 800121-22 site visit encl
SCHWENCER, A Operating Reactors Branch 1 (Pre 791030) 80/02/29 27pp

--8004240504 Forwards evaluation of util compliance w/Category A Lessons Learned requirements Concludes all requirements satisfied IE followup & attendance lists encl
SCHWENCER, A Operating Reactors Branch 1 (Pre 791030) 80/02/21 14pp

--8004240507 Forwards action plan developed in recognition of high population densities surrounding sites
DENTON, H R Office of Nuclear Reactor Regulation 80/02/21 80pp

--8004240518 Discusses Event 5 probabilities Suggests continuous monitoring & readout capability of check valve position & periodic tests of leak rate measurements
TAYLOR, M A Division of Reactor Safety Research 80/01/15 17pp

8004250232 Forwards status of unresolved safety issues at Indian Point 1 & 2, trip repts from Indian Point & Zion site visits, safety evaluation for Lessons Learned requirements at facilities, task action plan & facility societal risk info
DENTON, H R Office of Nuclear Reactor Regulation 80/04/09 34pp

8004280054 Forwards status of unresolved safety issues at Indian Point 2 & 3, trip repts from Indian Point & Zion site visits, safety evaluation for Lessons Learned requirements at facilities, task action plan & facility societal risk info
DENTON, H R Office of Nuclear Reactor Regulation 80/04/09 34pp

DOCKETED ITEMS

B004260113 Forwards safety evaluation re util B00129 & 0227 LOCA reanalyses All assumptions in analyses are conservative Analyses provide acceptable basis for operation within limitation of Tech Specs
SCHWENCER, A Operating Reactors Branch 1 80/04/09 2pp

--B004260120 Safety evaluation concluding that assumptions made in util B00129 & 0227 LOCA reanalyses are conservative Analyses provide acceptable basis for operation within limitation of Tech Specs
* Office of Nuclear Reactor Regulation 80/04/09 2pp

B004240458 Formalizes plans re series of technology exchange meetings re Facilities' accident mitigation features activity Five meetings suggested Recommended meeting schedule & agenda items encl
SCHWENCER, A Operating Reactors Branch 1 80/04/10 15pp

B004180343 Responds to NRC B00305 ltr re auxiliary feedwater sys Forwards commitment dates &/or responses re level indication & alarm control room & results of endurance test on steam driven auxiliary feed pump
EARLY, P J Power Authority of the State of New York 80/04/11 7pp

B004180350 Forwards responses to 60-day action items of NRC B00211 confirmatory order (interim actions) Steady state generator operating level was chosen on basis of analyses & set point-type studies Level optimized w/Class I transients
EARLY, P J Power Authority of the State of New York 80/04/11 10pp

Q Inspection reports, IF Bulletins & correspondence

B004080432 Forwards response to IE Circular 79-08 & IE Bulletin 79-01 re environ qualification of safety-related electrical equipment Basic requirements of FSAR have been met Transmitters environmentally qualified
BAYNE, J P Power Authority of the State of New York 79/06/13 7pp.

B004220767 Responds to IE Bulletin 79-17 Examination of stagnant borated water sys detected no visible leaking on normally accessible welds
BAYNE, J P Power Authority of the State of New York 80/02/06 2pp

B004090354 Forwards response to IE Bulletin 79-14 Complete listing of static span table analyzed lines encl Representative sample of bldgs & components investigated for seismic input to design specs
SCHMIEDER, J R Power Authority of the State of New York 80/02/25 13pp

B004080328 Submits response to IE Bulletin 79-27 re loss of instrument control power & effect on ability to achieve cold shutdown Review requires addl procedure guidance to be submitted within 60 days Site design differs from bulletin sys
PAYNE, J P Power Authority of the State of New York 80/02/28 2pp

B004030267 Submits response to IE Bulletin 79-18 re audibility problems encountered on evacuation of personnel from high noise areas Performed survey to determine adequacy of notification sys Results indicated sys needs upgrading
BAYNE, J P Power Authority of the State of New York 80/03/03 1p

B004220004 Forwards interim safety evaluation rept of piping reanalysis in response to IE Bulletin 79-07 Total reanalysis package should be submitted by B00411 & supports should be modified by B00420
SCHWENCER, A Operating Reactors Branch 1 80/03/24 2pp

--B004220007 Safety evaluation supporting review of piping reanalysis in response to IE Bulletin 79-07
* Operating Reactors Branch 1 80/03/24 2pp

B004210056 Ack receipt of B00103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/79-24
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/26 1p

--B004210061 Responds to NRC 791211 ltr re violations noted in IE Insp Rept 50-286/79-24 Corrective actions evaluation performed to determine monitoring & protective clothing requirements for specific job
BAYNE, J P Power Authority of the State of New York 80/01/03 2pp

--B004210064 Forwards IE Insp Rept 50-286/79-24 on 791030-31 & notice of violation
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/12/11 2pp

--B004210068 Notice of violation from Insp on 791030-31
* Region 1, Philadelphia, Office of the Director 79/12/10 1pp

--B004210070 IE Insp Rept 50-286/79-24 on 791030-31 Noncompliance noted failure to maintain results of surveys re personnel monitoring requirements for individuals entering steam generators
STOHR, J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch
ERABIAN, J A Region 1, Philadelphia, Office of the Director 79/12/10 6pp

B004150288 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ORIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

B004090092 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

B004110163 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

B004240333 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

B004180241 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

B004230452 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME BA-312, Type 304 Stainless Steel Pipe " Action required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

B004180212 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

B004300041 Responds to IE Bulletin 79-14 Forwards SPT-V14, Revision 3, "As-Built Verification of Seismic Class I & II Pipe Supports."
EARLY, P J Power Authority of the State of New York 80/04/09 2pp

--B004300044 "As-Built Verification of Seismic Class I & II Pipe Supports "
* Power Authority of the State of New York 79/09/29 4pp

B004150458 Submits final rept of work performed under IE Bulletin 79-07 Safety sys re-evaluated "As-built" verification of piping sys performed per field check plan Plant may continue operation w/o risk to public safety
EARLY, P J Power Authority of the State of New York 80/04/10 3pp

R Periodic operating reports & related correspondence

B004150599 Forwards "Environ Discharge Monitoring Rept for Mar 1980 "
MONTI, W A Consolidated Edison Co of New York 80/04/10 1p

--B004150609 "Environ Discharge Monitoring Rept for Mar 1980 "
* Consolidated Edison Co of New York 80/04/10 13pp

B004180426 Forwards monthly operating rept for Mar 1980
BAYNE, J P Power Authority of the State of New York 80/04/15 1p

--B004180434 Monthly operating rept for Mar 1980
CONNELL, C Power Authority of the State of New York 80/04/03 7pp.

DOCKETED ITEMS

91

8004210269 Forwards "Daily Counts from Intake Screens, Mar 1980," re fish collections Circulators were shut down for month at Unit 1
CAHILL, W J Consolidated Edison Co of New York 80/04/15 1p

--8004210276 "Daily Counts from Intake Screens, Mar 1980," re fish collections
* Consolidated Edison Co of New York 80/04/15 4pp

S Reportable occurrences, LERs & related correspondence

8004210440 PNO-77-172 on 770926, Units 2 & 3 tripped from 100 & 91% power, respectively Caused by spurious signals in reactor protection sys resulting from electrical disturbances in Buchanan substation State of NY informed
KLINGER, G Region I, Philadelphia, Office of the Director 77/09/27 1p

8004110437 Forwards LER 80-002/03L-0
BAYNE, J P Power Authority of the State of New York 80/04/03 1p

--8004110442 LER 80-002/03L-0 on 800309, at hot shutdown, during routine check of heat trace circuitry, boric acid heat trace circuit 7 was found not continuous Cause not stated Circuit fault repaired
GUMBLE, F W Power Authority of the State of New York 80/04/03 1p

8004104416 Forwards LER 80-003/03L-0
BAYNE, J P Power Authority of the State of New York 80/04/10 1p

--8004104422 LER 80-003/03L-0 on 800311, during hot shutdown, body of valve CF-43 was leaking, causing piping associated w/boiler feed pumps to become inoperable Caused by pinhole leak in valve body Valve was replaced & returned to svc
GUMBLE, F W Power Authority of the State of New York 80/04/10 1p

8004180448 Forwards LER 80-004/03L-0
BAYNE, J P Power Authority of the State of New York 80/04/14 1p

--8004180461 LER 80-004/03L-0 on 800315, upon completion of containment spray pump test, operator attempted to open VC isolation valve B67B w/o success Cause by key failure induced by mechanical fatigue Key & keyway repaired
GUMBLE, F W Power Authority of the State of New York 80/04/14 1p

8004220741 Forwards LER 80-005/03L-0
BAYNE, J P Power Authority of the State of New York 80/04/17 1p

--8004220749 LER 80-005/03L-0 on 800326, while operating at 75% power, signs of outboard pump bearing overheating were indicated from visual observance of auxiliary boiler feed pump Caused by thrust bearing failure which created shaft scoring.
GUMBLE, F W Power Authority of the State of New York, 80/04/17 2pp

U Congressional/Executive Correspondence

8004080193 Responds to 791212 ltr re Rockland Mobilization for Survival ltr concerning Dec 1979 public meeting on emergency preparedness Period of public comment lasted until NRC participants had listened to all speakers
DIRCKB, W J Office of the Executive Director for Operations 80/03/09 2pp

--8004080206 Discusses 791218 public meeting on emergency preparedness Plans should be arranged to allow ample time for public comment Viewpoints of citizens within facility vicinity appear to be unimportant to NRC
STERN, L D Rockland Mobilization for Survival 79/12/09 2pp.

8004300292 Forwards Congressman Rosenthal 800114 ltr re concerns falling within FR 800222 notice requesting public views on preceding issues
DIRCKB, W J Office of the Executive Director for Operations 80/04/11 1p

--8004300299 Conveys concerns re safety & health risks posed by plants & lack of adequate evacuation plan Urges NRC to respond to UCS petition
ROSENTHAL, B B House of Rep, Foreign Affairs. 80/01/14 1p

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8004010255 Forwards list of revisions & additions that should be incorporated in 790803 revised safeguards contingency plan Revised plan incorporating revisions & additions should be submitted within 30 days Info withheld (ref 10CFR2 790)
REID, R W Operating Reactors Branch 4 80/03/14 2pp

8004030197 Forwards info in support of standby shutdown facility Encl withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 80/03/28 2pp

8004170164 Forwards Revision 4 of security plan Plan withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 80/04/09 1p

8004220443 Advises that revised pages to safeguards contingency plan will be provided by 800430, in response to NRC 800314 request
PARKER, W D Duke Power Co 80/04/11 1p

G Adjudicatory correspondence

8004230078 Forwards 800328 SECY-80-166 requesting amend to irradiated reactor fuel in-transit physical protection requirements If amend approved, effect on NRC case re spent fuel transportation & storage will be provided
HOEFLING, R K Hearing Branch 4 80/04/01 1p

8004240544 Opposes licensee motion to compel discovery upon intervenor Motion constitutes part of continuing pattern of harassment by licensee attys Certificate of Svc encl
KEPFORD, C Environmental Coalition on Nuclear Power 80/04/03 3pp

I Financial information

8004020334 Forwards Annual Financial Rept for 1979, annual certified financial statements, financial forecast for 1980-82 & statement re available sources of funds to satisfy liability requirements
THIES, A C Duke Power Co 80/03/28 6pp

--8004020338 Annual Financial Rept 1979
* Duke Power Co 80/02/11 44pp

P Operating license stage documents & correspondence

8004080641 "Electrical, Instrumentation & Control Aspects of Override of Containment Purge Valve Isolation & Other Safety Feature Signals, Oconee Nuclear Station," informal rept
UDY, A C EG & G, Inc FIN A-6256 8004080641 80/02/29 12pp

8004040005 Forwards outline of plant-specific questions to be addressed in addition to info required by IE Bulletin 79-27 re 800206 reactor trip at Crystal River Sequence of events & planned corrective actions also encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 26pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004030230 Notification of 800318 meeting w/all operating B&W reactor licensees in Bethesda, MD to evaluate implications of Crystal River Unit 3 event & response to IE Bulletin 79-27
REID, R W Operating Reactors Branch 4 80/03/14 2pp

8004170327 "TMI-Plus One Toward a Safer Nuclear Power Program"
* Duke Power Co 80/03/26 13pp

8004010470 Supplements 800324 ltr Confirms conversations w/NRC re testing of loss of non-nuclear instrumentation, integrated control sys power on Unit 1 Test will be completed within 90 days of order, if required
PARKER, W D Duke Power Co 80/03/28 1p

DOCKETED ITEMS

- 8004033179 Forwards proposed amend to facility Tech Specs Table 4 1-3, Section 6 & 4 4(2)(a) & Table 6 6-1 re monitoring waste disposal programs
PARKER, W O Duke Power Co 80/03/28 2pp
- 8004033202 Proposed amend to facility Tech Specs Table 4 1-3, Section 6 & 4 4(2)(a) & Table 6 6-1 re waste disposal monitoring programs
* Duke Power Co 80/03/31 7pp
- 8004210321 Requests followup rept to 791030 ltr re method used to demonstrate conformance w/provisions of 40CFR190 rept required by Tech Specs
FEID, R W Operating Reactors Branch 4 80/03/28 2pp
- 8004160001 Responds to 791116 Tech Spec change application re operation of Unit 2 at full rated power during Cycle 3 Review has determined that proposed reload requires Class IV amend fee instead of Class III Requests addl fee
DIGGS, R M License Fee Management Branch 80/03/31 1p
- 8004080555 Forwards info re indications & controls requiring mods to maintain plant at hot shutdown independent of ICS/NNI power supplies
PARKER, W O Duke Power Co 80/04/01 2pp
- 8004080614 Supplements 800102 ltr & confirms discussions w/NRC re reactor vessel head vent required by NUREG-0578 Remotely operable reactor vessel head vent will be installed Design will be similar to that of hot leg vents per 800102 ltr
PARKER, W O Duke Power Co 80/04/02 1p
- 8004210328 Summary of 800222 meeting w/B&W owners group in Bethesda, Md re abnormal transient operational guidelines
SEIGEL, B L Reactor Systems Branch 80/04/02 4pp
- 8004140430 Forwards comparison of draft STS w/snubber functional test sampling plan
COLLINGS, D M Duke Power Co 80/04/03 11pp
- 8004250368 Summary of 800403 meeting w/utills, B&W, NUS Corp & McGraw-Hill in Bethesda, MD re draft NUREG-0667, "Transient Response of B&W-Designed Reactors"
CAPRA, R A Standardization Branch 80/04/04 7pp
- 8004180490 Notification of 800423 meeting w/utills & B&W in Bethesda, MD to discuss implementation of recommendations by B&W Reactor Transient Response Task Force
CAPRA, R A Standardization Branch 80/04/05 2pp
- 8004280105 Forwards evaluation of implementation of Lessons Learned Task Force Category A items All items satisfactorily implemented at Unit 1 Three remaining items at Units 2 & 3 will be met prior to restart from Mar 1980 shutdowns
REID, R W Operating Reactors Branch 4 80/04/07 15pp
- 8004300137 Concurs w/800321 ltr describing safety of fuel pool operation w/o addl cooling capacity due to delay of addl cooler & pump installation Requests precise estimate for procurement & installation by 800601
REID, R W Operating Reactors Branch 4 80/04/09 3pp
- 8004150465 Forwards supplemental response to NRC 800223 request for info re primary coolant sys pressure isolation valves Neither continuous surveillance nor periodic testing is now being performed Check valves display no lack of integrity
PARKER, W O Duke Power Co 80/04/11 4pp
- 8004220502 Advises that detailed analysis of thermal-mechanical conditions of reactor vessel during recovery from small breaks will be submitted 800715
PARKER, W O Duke Power Co 80/04/14 1p
- 8004220640 Supplements util 790925, 1019 & 1219 ltrs re design & use of containment purge sys Requests NRC concurrence in scope of mods to permit purging during operations above cold shutdown
PARKER, W O Duke Power Co 80/04/15 2pp
- 8004180356 Submits addl info to supplement 800324 ltr Describes parameters needed by operator to place plant in safe hot shutdown condition & testing for loss of power
PARKER, W O Duke Power Co 80/04/18 2pp
- 0 Inspection reports, IE Bulletins & correspondence
- 8004220227 Discusses investigation of scram breaker failures at facility Adjustment mechanisms can potentially fail both ac & dc breakers IE headquarters is pursuing concerns & preparing circular on affected breakers
SATTERFIELD, R Electric, Instrumentation & Control Systems Branch 79/06/21 3pp
- 8004070362 Responds to NRC request made during 800107-11 insp for addl info re assumptions made for support/restraint calculations performed in compliance w/IE Bulletin 79-02 Addl & original calculations for Support SR 134 encl
PARKER, W O Duke Power Co 80/01/31 19pp
- 8004040358 Ack receipt of IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No proprietary info
PARKER, W O Duke Power Co 80/03/10 1p
- 8004040383 Forwards IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No noncompliance noted
STORR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/14 2pp
- 8004040402 IE Insp Repts 50-269/80-04, 50-270/80-03 & 50-287/80-03 on 800121-25 & 28 & 0201 No noncompliance noted. Major areas inspected emergency facilities, equipment & procedures, means for determining release & emergency training
JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch PERROTTI, D J Region 2, Atlanta, Office of the Director 80/02/14 11pp
- 8004080283 Forwards response to IE Bulletin 79-018 re environ qualification of Class IE equipment Completion of Items 1, 2 & 3 documented W/o encl
PARKER, W O Duke Power Co 80/03/13 2pp
- 8004240035 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11, Two-Inch, Tray Adsorber Cells" No evidence of filter degradation as described in bulletin was observed at facilities
PARKER, W O Duke Power Co 80/03/21 2pp
- 8004230202 Ack receipt of 800204 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/26 1p
- 8004230235 Responds to NRC 800114 ltr re violations noted in IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 Corrective actions technician involved given written warning & independent verification being developed
PARKER, W O Duke Power Co 80/02/04 2pp
- 8004230249 Forwards IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 on 791203-10 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/14 2pp
- 8004230267 Notice of violation from insp on 791203-10, * Region 2, Atlanta, Office of the Director 80/01/11. 1p
- 8004230277 IE Insp Repts 50-269/79-41, 50-270/79-39 & 50-287/79-41 on 791203-10 Noncompliance noted failure to follow maint procedures resulting in noncompliance w/Tech Specs
MARTIN, R D, JAFEP Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/11 6pp
- 8004210191 Ack receipt of IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No proprietary info
PARKER, W O Duke Power Co 80/03/28 1p
- 8004210195 Forwards IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/04 2pp
- 8004210199 IE Insp Repts 50-269/80-03, 50-270/80-02 & 50-287/80-02 on 800114-24 No noncompliance noted. Major areas inspected IE Bulletins 79-13 & 79-17, auxiliary feedwater nozzle thermal sleeve insp & crack repair
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch ECONOMOS, N Region 2, Atlanta, Office of the Director 80/02/25 7pp

8004130511 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004220188 Forwards IE Insp Repts 50-269/80-08, 50-270/80-06 & 50-287/80-06 on 800223-29 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/31 2pp

--8004220204 IE Insp Repts 50-269/80-08, 50-270/80-06 & 50-287/80-06 on 800223-29 No noncompliance noted Major areas inspected security plan, security program & physical security Details withheld (ref 10CFR2 790)
TOBIN, W J Region 2, Atlanta, Safeguards Branch 80/03/29 1p

8004280611 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150070 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240249 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004250330 Ack receipt of 800314 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/04/02 1p

--8004250334 Responds to NRC 800220 ltr re violation noted in IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 Corrective actions areas cited were cleaned & maint practices & procedures changed to include housekeeping practices
PARKER, W O Duke Power Co 80/03/14 2pp

--8004250340 Forwards IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 on 800107-31 & notice of deviation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/20 2pp

--8004250346 Notice of deviation from insp on 800107-31.
* Region 2, Atlanta, Office of the Director 80/02/20 1p

8004080432 Forwards steam generating operating history updating info in util 781128 ltr through 1979 refueling outage inservice insp
PARKER, W O Duke Power Co 80/04/03 12pp.

8004180326 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004250357 IE Insp Repts 50-269/80-05, 50-270/80-04 & 50-287/80-04 on 800107-31 Noncompliance noted. failure to adhere to stated housekeeping practices in areas occupied by safety-related equipment
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch JAFE, F Region 2, Atlanta, Office of the Director 80/02/20 8pp

8004230132 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ABME 8A-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180358 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P. Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004300205 Ack receipt of 800303 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37
O'REILLY, J P Region 2, Atlanta, Office of the Director, 80/04/07 2pp

--8004300214 Responds to NRC 800206 ltr re violations & deviations in IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37
Corrective actions shift operating personnel instructed on manual transfer intercommunication sys & alarm procedures
PARKER, W O Duke Power Co 80/03/03 4pp

--8004300230 Forwards IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37 on 791111.15 & 16 & notices of violation & deviation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/06 2pp

--8004300237 Notice of violation from insp on 791111.15 & 16
* Region 2, Atlanta, Office of the Director 80/01/18 1p

--8004300245 Notice of deviation from insp on 791111.15 & 16
* Region 2, Atlanta, Office of the Director 80/01/18 2pp

--8004300260 IE Insp Repts 50-269/79-37, 50-270/79-34 & 50-287/79-37 on 791111.15 & 16 Noncompliance noted inadequate procedures to correct potential malfunctions, excessive RCS cooldown rate & failure to notify of RO within 1-h
QUICK, D R, MARTIN, R Region 2, Atlanta, Office of the Director 80/01/18 4pp

8004240296 Forwards addl response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment " Revised master sys/ components list & sys component evaluation work sheets encl
Addl equipment info will be sent by 800701
THIES, A C Duke Power Co 80/04/21 1200pp

S Reportable occurrences, LERs & related correspondence

8004160272 RO 287/80-4 rept re breach of fire barrier in cable room should have been submitted by 800327 Anticipates that rept will be submitted no later than 800411
PARKER, W O Duke Power Co 80/03/27 1p

8004030223 Forwards LER 80-005/03L-0
PARKER, W O Duke Power Co 80/03/31 3pp

--8004030224 LER 80-005/03L-0 on 800302, borated water storage tank level Channel 1 failed high when bellows froze Caused by removal of transmitter box cover Transmitter thawed & caliber checked
LEWIS, S R Duke Power Co 80/03/31 1p

8004160229 Forwards LER 80-004/03L-0
PARKER, W O Duke Power Co 80/04/11 3pp

--8004160232 LER 80-004/03L-0 on 800226, breach in final barrier penetrations discovered in two places Cause for missing matl in one sleeve & hole in plate of other undetermined Hourly firm watch established until firestop matl was installed
LEWIS, S R Duke Power Co 80/04/11 1p

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004100350 Forwards Revision 6B to modified amended physical security plan Plan withheld (ref 10CFR2 790)
HERBEIN, J O Metropolitan Edison Co 80/04/02 1p

8004210263 Notification of 800415 meeting w/util in Bethesda re open items on fire protection per NRC 800207 ltr
DIANNI, D C Operating Reactors Branch 4 80/04/04 1p

8004300409 Advises that std market weather alert monitor is sufficient for use in notifying public, regardless of on-off switch
HERBEIN, J O Metropolitan Edison Co 80/04/25 1p

G Adjudicatory correspondence

8004100136 First set of interrogatories directed to licensee in restart proceeding re USBA fixed nuclear facility incident plan
Certificate of Svc encl
AAMODT, M M Affiliation Unknown 80/02/16 9pp

--8004100142 Second set of interrogatories directed to State of PA in restart proceeding re relation between hypothyroidism & radioactive emissions
AAMODT, M M Affiliation Unknown 80/02/22 2pp

DOCKETED ITEMS

- C70410145 Second set of interrogatories directed to licensee in restart proceeding re Contention B concerning radiation emission data
AAMODT, N D Affiliation Unknown 80/02/22 1p
- C70410143 Third set of interrogatories directed to licensee in restart proceeding re Contention 11 concerning projected & present capitalized cost & related data
AAMODT, N D Affiliation Unknown 80/02/22 1p
- C704100154 Fourth set of interrogatories directed to licensee in restart proceeding re amended Contention 4 concerning data record & transmission in control room Supporting documentation & Certificate of Svc encl
AAMODT, N D Affiliation Unknown 80/02/22 5pp
- C004030137 Notice of taking of depositions Submits names of addl licensee employees to be added to list provided in intervenor C00123 notice of taking of depositions Certificate of Svc encl
WIDOFF, M P Three Mile Island Alert WIDOFF, M P Widoft, Reager, Seltowitz & Adler 80/02/22 2pp
- B004080145 Notice of intent to take depositions of individuals listed, all of whom served as staff or consultants to President's Commission on TMI Certificate of Svc & related correspondence encl
WIDOFF, M P Three Mile Island Alert WIDOFF, M P Widoft, Reager, Seltowitz & Adler 80/02/22 4pp
- B004080150 Further amend to B00128 notice of depositions & B00214 amend to notice, adding following dates B00212 & 17 Certificate of Svc encl
WIDOFF, M P Three Mile Island Alert WIDOFF, M P Widoft, Reager, Seltowitz & Adler 80/02/22 3pp
- B004080167 Seventh set of interrogatories Includes questions re past & present util personnel, insp & maint log & administrative procedures explaining use & meaning of job ticket form Certificate of Svc encl
WIDOFF, M P Three Mile Island Alert WIDOFF, M P Widoft, Reager, Seltowitz & Adler 80/02/22 7pp
- B004080176 Notice of taking of depositions Submits names of NRC personnel to be added to list provided in intervenor B00206 notice of depositions Certificate of Svc encl
WIDOFF, M P Three Mile Island Alert WIDOFF, M P Widoft, Reager, Seltowitz & Adler 80/02/22 2pp
- B004220350 Certification to Commission re psychological distress issues Urges consideration of issue under NEPA for purpose of mitigating effects of TMI-1 licensing activities Intervenor contentions encl
JORDAN, W H, LITTLE, L W, SMITH, I H Atomic Safety and Licensing Board Panel 80/02/22 31pp
- B004010064 Third set of interrogatories, re Contention 4 Includes questions re NRC monitoring of data from licensee & NRC role in restricting natl news programming in Harrisburg area during TMI-2 accident
AAMODT, N D Affiliation Unknown 80/02/23 1p
- B004010070 Fourth set of interrogatories re Contentions 4 & 5 Includes questions re potential for foodstuff poisoning due to radioactive iodine emissions
AAMODT, M M Affiliation Unknown 80/02/25 2pp
- B004010072 First set of interrogatories, re Contention 8 Includes questions re methods of measuring emissions during routine radioactive plant releases
AAMODT, N D Affiliation Unknown 80/02/23 1p
- B004010076 Third set of interrogatories re Contentions 4 & 5 Includes questions re effects of radioactive iodine emissions on foodstuffs
AAMODT, M M Affiliation Unknown 80/02/25 2pp
- B004010078 Third set of interrogatories re Contention 4 Includes questions re emergency evacuation plan
AAMODT, M M Affiliation Unknown 80/02/25 3pp
- B004010082 Fifth set of interrogatories, re Contention 4 Includes questions re NRC news release policies & radioactive emissions estimates Certificate of Svc encl
AAMODT, M M Affiliation Unknown 80/02/25 4pp
- B004010085 Second set of interrogatories re Contention 11 Includes questions re NRC estimates of reactor fuel costs for 1970-1990 & projected capital cost of modifying facility for long-term operation
AAMODT, N D Affiliation Unknown 80/02/23 2pp
- B004010089 Fourth set of interrogatories re Contention 2 Includes questions re operator & senior operator basic engineering & physics training in thermal hydraulics
AAMODT, M M Affiliation Unknown 80/02/25 8pp
- B004010093 Sixth set of interrogatories re Contention 2 Includes questions re tests used for licensing operators before & after TMI-2 accident Certificate of Svc encl
AAMODT, M M Affiliation Unknown 80/02/25 6pp
- B004010036 First of set of interrogatories Interrogatories limited to Contention B re emergency planning & preparedness Certificate of Svc encl
SHOLLY, S C Affiliation Unknown 80/02/25 4pp
- B004010040 First set of interrogatories & document requests Includes questions re communications links between state agencies & licensee & state & licensee emergency event classification scheme Certificate of Svc encl
SHOLLY, S C Affiliation Unknown 80/02/25 7pp
- B004010042 Second set of interrogatories & document requests Includes questions re NRC assessment of adequacy of licensee proposed high radiation containment isolation signal Certificate of Svc encl
SHOLLY, S C Affiliation Unknown 80/02/25 15pp
- B004010044 Fourth set of interrogatories & document requests Includes questions re former employees who served on TMI security force & attempted acts of sabotage & theft Certificate of Svc encl
SHOLLY, S C Affiliation Unknown 80/02/25 36pp
- B004090190 Notice of address change for intervenor Chesapeake Energy Alliance Mail should be sent to representative in Baltimore, MD Certificate of Svc encl
POLLARD, R G Chesapeake Energy Alliance 80/02/27 3pp
- B004020202 Response in opposition to SC Sholly Interrogatories 5, 6, 10, 22 & 29-34 of third set of interrogatories re Contention 16. Questions bear on security planning but do not relate to alleged threat posed by Unit 2 Certificate of Svc encl
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Troubridge 80/02/28 7pp
- B004090096 Motion seeking extension until B00331 to respond to intervenors' interrogatories, due to large vol & last-minute filing, re restart proceeding Certificate of Svc encl
TROWBRIDGE, O F Metropolitan Edison Co TROWBRIDGE, O F Shaw, Pittman, Potts & Troubridge 80/03/03 6pp
- B004110541 Notice of intervenor B00307 entry upon premises of TMI-1 for purpose of insp, measuring & photographing control room storage location for radiation monitoring instruments & hydrogen recombiner Certificate of Svc encl
SHOLLY, S C Affiliation Unknown 80/03/03 4pp
- B004110546 Intervenor motion to compel licensee response to second set of interrogatories, Licensee filed objections to two intervenor interrogatories on B00225 Intervenor finds objectives w/o merit
SHOLLY, S C Affiliation Unknown 80/03/07 10pp
- B004080375 Advises of late receipt of NRC B00219 notice announcing B00226 meeting between Met Ed, General Public Utils & NRC to discuss restart open issues Urges timely transmittal of info in future
WEISS, E R Sheldon, Harmon & Weiss, 80/03/04 1p
- B004110212 Correction to initial objections to second set of interrogatories from intervenor SC Sholly Explanation of objection to Interrogatory 16-004 supplied w/Certificate of Svc
ZAHNER, R E Metropolitan Edison Co 80/03/04 4pp
- B004030320 Suppl to intervenor B00213 omnibus motion, in response to denial of oral argument re restart proceeding, Alleges little justification for funding one class of intervenors over another Budget request & Certificate of Svc encl
POLLARD, R G Chesapeake Energy Alliance, 80/03/06 7pp
- B004020018 Response in opposition to certain of intervenor MI Lewis third & fourth sets of interrogatories Questions 23-25, 27-31 & 36-37 irrelevant & do not lead to admissible evidence Remaining questions will be answered w/Certificate of Svc
SWARTZ, L L Antitrust Division 80/03/07 12pp

- 8004030322 Response in opposition to fourth special prehearing conference order disposing restart Contentions II(C), III(A) (a) & III(A)(b) Urges revision of order due to improper determination of merits Certificate of Svc encl
BOWERS, J Anti-Nuclear Group Representing York 80/03/10 4pp
- 8004110155 Forwards licensee response to TMI Alert third set of interrogatories
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/10 1p
- 8004110162 Response to third set of interrogatories Includes info re radiation releases into atmosphere & into Susquehanna River during first quarter of 1979 Affidavits & Certificate of Svc encl
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/10 16pp
- 8004210235 Forwards licensee supplemental response to TMI Alert second set of interrogatories Responses to Interrogatories 17, 21, 22 & 35 have been treated as document requests
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/10 2pp
- 8004210250 Supplemental response to second set of interrogatories Includes info re util mgt audit, TMI-1 operating & emergency procedures & names of all health physicists employed at TMI-1 Affidavit & Certificate of Svc encl
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/10 7pp
- 8004040229 Motion for extension until 800324 for depositions noticed on 800128 & until 800331 for depositions noticed on 800222 re restart proceeding License does not oppose extension Certificate of Svc encl
ADLER, T A Three Mile Island Alert ADLER, T A Widoft, Reager, Belkowitz & Adler 80/03/11 3pp
- 8004080022 Memorandum & order re Chesapeake Energy Alliance 800213 omnibus motion filed in restart proceeding Certification to Commission will not be entertained absent extraordinary circumstances Funding denied Labeling sys granted partially
SMITH, I W Atomic Safety and Licensing Board Panel 80/03/11 4pp
- 8004080425 Motion to compel UCS answer to Interrogatory D-1 of licensee 800118 first set of interrogatories re facility restart Licensee is entitled to identification of alleged inadequacy re UCS Contention G W/supporting ltr & Certificate of Svc TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/11 8pp
- 8004080720 Objections to intervenor SC Shelly fourth set of interrogatories & document requests Intervenor requests info not within scope of Contentions 13 & 14 Certificate of Svc encl
TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/11 12pp
- 8004110029 Objections to Interrogatory 179 of intervenor UCS second set of interrogatories Request for info re licensee hearing preparations is irrelevant to ultimate disposition of issues Certificate of Svc encl
TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/11 5pp
- 8004020044 First set of interrogatories directed to NRC Supplements SC Shelly 800117 interrogatories re restart proceeding Includes questions re quantity of radiation, adequacy of emergency plan & ingestion exposure Certificate of Svc encl
SHOLLY, B C Affiliation Unknown 80/03/13 7pp.
- 8004030170 Motion for emergency funding to continue depositions re restart proceeding Funding approved by Comptroller General Jan 1980 opinion Requests immediate certification to Commission Certificate of Svc encl
ADLER, T A Three Mile Island Alert ADLER, T A Widoft, Reager, Belkowitz & Adler 80/03/13 3pp
- 8004100308 Objects to interrogatories included in intervenor Aamodt Contention 2 interrogatories fourth set. Info requested is either beyond scope of Contention 2 or irrelevant to Contention 2 Certificate of Svc encl
TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/13 8pp
- 8004100435 Objections to intervenor Aamodt Family 800222 second set of interrogatories Interrogatories 1-6 do not relate to Aamodt Contention B or any other contention accepted by ASLB
ZAHLER, R E Metropolitan Edison Co. ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/13 2pp
- 8004100436 Objections to intervenor Aamodt Family 800222 third set of interrogatories Interrogatories 1-7 relate to Aamodt Contention 11, rejected by ASLB
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/13 1p
- 8004100437 Objections to intervenor Aamodt 800223 sixth set of interrogatories Interrogatories 4-10 are unrelated to Aamodt Contention 10 or any other contention accepted by ASLB Certificate of Svc encl
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/13 6pp
- 8004080064 Forwards Reg Guides 1.134 & 1.145 in further response to document requests portion of intervenor second suppl to interrogatories to NRC staff Copy of WASH 1400 is on order & will be forwarded as soon as received W/o encl
SOUDER, J L Division of Rules and Records 80/03/14 1p
- 8004080678 Notice rescheduling licensee 800318 deposition to 800326 at OF Trowbridge ofc, Washington, DC, re restart proceeding Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Sheldon, Harman & Weiss 80/03/14 3pp
- 8004100479 Objections to Chesapeake Energy Alliance first set of interrogatories Intervenor requests are irrelevant to ultimate disposition of issues Certificate of Svc encl
TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/14 14pp
- 8004100563 Amend to notice of deposition Depositions of O Henderson, H Dougherty & T Gerusky, officials of Commonwealth of PA, will be taken on 800324 L Jackson will not be deposed
BOWERS, J Anti-Nuclear Group Representing York 80/03/14 1p
- 8004100565 Intervenor response to first set of interrogatories Includes info re intervenor witnesses who will testify as to adequacy of licensee & govt emergency plans
BOWERS, J Anti-Nuclear Group Representing York 80/03/14 1p
- 8004100567 Followup interrogatories Includes info re 20-mile evacuation radius discussed by Chairman Hendrie on 790330 Certificate of Svc encl
BOWERS, J Anti-Nuclear Group Representing York 80/03/14 2pp
- 8004080195 Forwards licensee responses to MI Lewis 800130 second set of interrogatories Affidavits for responses will be forwarded shortly
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/17 1p
- 8004080200 Response to second set of interrogatories Includes info re history of Incident Message Form R-72 entry in radiological data log book
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/17 5pp
- 8004090281 Forwards licensee responses to intervenor 800121 first set of interrogatories Affidavits will be forwarded shortly
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/17 1p
- 8004090283 Response to first set of interrogatories Includes info re gaseous & liquid effluent filtration devices & measures taken in response to NUREG-0960 reactor control room design criticisms
ZAHLER, R E Metropolitan Edison Co 80/03/17 13pp
- 8004090289 Forwards licensee further response to SC Shelly 800104 first set of interrogatories Affidavits will be forwarded shortly
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/17 1p
- 8004090295 Further response to first set of interrogatories Includes info re hydrogen control, ECCS flow rate, use of radiation monitoring devices & health physics procedures
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/17 22pp
- 8004100279 Forwards licensee response to Shelly 800206 second set of interrogatories Affidavits for responses will be forwarded shortly
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/17 1p
- 8004100285 Response to second set of interrogatories Includes info re persons who contributed to licensee emergency plan & emergency plan accident classification sys
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/17 13pp

DOCKETED ITEMS

- 8004100476 Act receipt of 800229 request to be informed when TMI returns to operation ASLB will hold hearings re TMI-1 restart Hearings may commence during Summer 1980, but date of Commission final decision is not known
SMITH, I W Atomic Safety and Licensing Board Panel 80/03/17 1p
- 8004100478 Requests info as to when TMI will become operational again
Author is General Public Utilis stockholder
SEKULA, P Affiliation Unknown 80/02/29 1p
- 8004100539 Commonwealth of PA response to second set of interrogatories Includes info re federal, state & local emergency response plans Certificate of Svc encl
CARTER, K W Pennsylvania, State of 80/03/17 33pp
- 8004100549 Response to third set of interrogatories Includes info re persons responsible for internal security, security contracts & incident repts Certificate of Svc & RA Rice affidavit encl
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Troubridge 80/03/17 15pp
- 8004100562 Response to first set of interrogatories Includes info re alleged inadequacy of natural circulation to remove decay heat Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Sheldon, Harmon & Weiss 80/03/17 28pp
- 8004100566 Objections to Interrogatories 1,5 & 6 re intervenor TMI Alert, Inc seventh set of interrogatories Social security numbers of former employees deemed irrelevant Certificate of Svc encl
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Troubridge 80/03/17 5pp
- 8004101075 Response to first set of interrogatories Includes info re potential for accidents at TMI-1 resulting from TMI-2 accident Certificate of Svc encl
FOLLARD, R G Chesapeake Energy Alliance 80/03/17 4pp
- 8004101016 Responds to PA Public Util Commission first set of interrogatories Includes info re witnesses who will be called to testify by licensee Certificate of Svc & attachment w/addl response encl
TROWBRIDGE, O F Metropolitan Edison Co TROWBRIDGE, O F Shaw, Pittman, Potts & Troubridge 80/03/17 29pp
- 80041010561 Forwards licensee response to TMI Alert Inc 800128 fifth set of interrogatories Affidavits for responses will be forwarded shortly
BLAKE, E L Shaw, Pittman, Potts & Troubridge 80/03/17 1pp
- 80041010567 Responds to fifth set of interrogatories Includes info re independent contractors to perform maint repair & QA functions at TMI Certificate of Svc encl
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Troubridge 80/03/17 18pp
- 8004100074 Forwards Commonwealth of PA responses to intervenor interrogatories & document requests Objects to Interrogatory 08-009 & suggests redrafting Interrogatory 08-002 interpreted very narrowly
CARTER, K W Pennsylvania, State of 80/03/17 2pp
- 8004100077 Response to first set of interrogatories Includes info re communications links between state agencies, control room & emergency planning zone Affidavit of MA Reilly encl
CARTER, K W Pennsylvania, State of 80/03/17 8pp
- 8004100080 Response to Aamodt second set of interrogatories Includes info re connection between incidence of hypothyroidism in PA & TMI-2 accident ES Boudin, OK Tokuhata & MA Reilly draft affidavits encl
CARTER, K W Pennsylvania, State of 80/03/17 9pp
- 8004100084 Second response to first set of interrogatories Includes info re persons employed by Commonwealth of PA who were notified by licensee of TMI-2 accident Affidavit of JI Evely & Certificate of Svc encl
CARTER, K W Pennsylvania, State of 80/03/17 7pp
- 8004080576 Memorandum & order rejecting Chesapeake Energy Alliance 800213 late Contentions 14 & 15 NUREG/CR-1270 upon which contentions are based, does not deal w/newly discovered info re human factors in control room design
SMITH, I W Atomic Safety and Licensing Board Panel 80/03/18 5pp
- 8004080026 Memorandum & order shortening time for answering motions to compel discovery re restart proceeding, to five days after svc of motion Requests for extension will be entertained Time to answer motions served prior to order, shortened
SMITH, I W Atomic Safety and Licensing Board Panel 80/03/19 3pp
- 8004090189 Motion to compel responses by licensee to fourth set of interrogatories & document requests Licensee 800311 objections attempt to carve out scope of restart contentions Certificate of Svc encl
SHOLLY, G C Affiliation Unknown 80/03/19 17pp
- 8004210453 Responses to Aamodt first set of interrogatories Includes info re agricultural emergency plans Affidavits & Certificate of Svc encl
CARTER, K W Pennsylvania, State of 80/03/19 23pp
- 8004110077 Forwards licensee answer to SC Sholly Interrogatory 08-006, re restart proceeding
ZAHLER, R E Shaw, Pittman, Potts & Troubridge 80/03/20 1p
- 8004110081 Response to SC Sholly Interrogatory 08-006 of first set of interrogatories, re restart proceeding Sept 1979 accident classification sys. NUREG-0610, has been adopted by licensee in emergency plan
* Metropolitan Edison Co 80/03/20 5pp
- 8004110085 Response in opposition to SC Sholly 800303 motion to compel answers to second set of interrogatories Theoretical assumptions underlying emergency plan impossible to document, due to reliance on thoughts rather than facts
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Troubridge 80/03/20 9pp
- 8004110100 Responds to ASLB 800125 third special prehearing conference order requesting extent to which emergency plan has incorporated NUREG-0396 Class 9 accident considerations Response to Sholly Interrogatory 08-006 provides info
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Troubridge 80/03/20 2pp
- 8004250063 Response in opposition to licensee objections to Aamodt 800223 third set of interrogatories Asserts that appropriate relationship exists between interrogatories & Contention 4 re restart proceeding
AAMODT, N D Affiliation Unknown 80/03/20 2pp
- 8004250081 Response in opposition to licensee objections to Aamodt second set of interrogatories Challenges licensee assessment of radioactive matl quantities & licensee capability under projected waste mgt mechanisms
AAMODT, N D Affiliation Unknown 80/03/20 1p
- 8004250075 Response in opposition to licensee objections to Aamodt interrogatories re Contention 4 Questions licensee refusal to disclose tests prior to Apr-May 1980 Requests permission to question employees re training w/Certificate of Svc
AAMODT, M M Affiliation Unknown 80/03/20 3pp
- 8004020104 Suppl to NRC position on need to consider Class 9 events previously submitted in response to ASLB 791218 first special prehearing conference order
SINGER, L N Hearing Branch 2 TOURTELLOTTE, J Hearing Branch 4, 80/03/21 1p
- 8004020107 Suppl to NRC 800131 position on need to consider Class 9 events Summarizes & discusses action plans & accident scenarios & measures Plans & recommendations for rulemaking will be placed before Commission w/Certificate of Svc
SINGER, L N Hearing Branch 2 TOURTELLOTTE, J Hearing Branch 4 80/03/21 18pp
- 8004090399 Advises of TMI Alert lack of financial resources to participate in restart proceeding Urges ASLB to use power & good auspices in order to help provide funding, permitting intervenor continued activity in discovery, w/svc list.
ADLER, T A Widoff, Reager, Belkowitz & Adler 80/03/21 3pp
- 8004010287 Forwards Commission 800321 memorandum & order vacating part of ASLB 791207 memorandum & order, ALAB-573, re consideration of Class 9 accidents' consequences w/o encl
SINGER, L N Hearing Branch 2 80/03/24 3pp.
- 8004010315 Response in opposition to MI Lewis 800304 request to compel discovery Urges issuance of protective order re Interrogatories 14 & 18 Response to Interrogatory 15 re leak reduction will be prepared Certificate of Svc encl.
SWARTZ, L L Antitrust Division 80/03/24 4pp

8004010314 Response in opposition to UCS 800311 motion to compel NRC answer Renewals & confirms objections to Interrogatory 210 due to irrelevancy & under protection of Privacy Act NRC will proceed w/Interrogatory 211 Certificate of Svc encl SWARTZ, L L Antitrust Division 80/03/24 6pp

8004100010 Motion to compel intervenor Environ Coalition on Nuclear Power to respond to licensee first set of interrogatories Although ASLB granted extension until 800317, intervenor neither responded nor objected to interrogatories ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/24 1p

--8004100015 Motion to compel intervenor TMI Alert to respond to licensee 800114 first set of interrogatories Although ASLB granted extension until 800317, intervenor neither responded nor objected to interrogatories Certificate of Svc encl ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/24 4pp

8004100464 Forwards notarized, signed affidavits for "Licensee Response to Interrogatories (Fifth Set) of TMI Alert, Inc " ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/24 13pp

8004230037 Clarification of intervenor 800306 suppl to omnibus motion Urges ASLB to grant financial assistance due to intervenor lack of resources to contribute effectively to psychological distress issue Certificate of Svc encl POLLARD, R G Chesapeake Energy Alliance 80/03/24 4pp

8004080630 Memorandum & order advising licensee that intervenor Aamodt 800321 pleadings should be treated as motions to compel discovery re restart proceeding SMITH, I W Atomic Safety and Licensing Board Panel 80/03/25 2pp

8004110157 Interrogatories directed to NRC re psychological distress issue, Contention 4 in restart proceeding Requests specification of NRC position, controversial aspect of contention & credibility of licensee POLLARD, R G Chesapeake Energy Alliance 80/03/26 3pp

--8004110164 Interrogatories directed to licensee re psychological distress contention in restart proceeding Requests adoption of encl 800326 interrogatories directed to NRC POLLARD, R G Chesapeake Energy Alliance 80/03/26 1p

--8004110166 Interrogatories directed to State of PA re psychological distress contention in restart proceeding Requests adoption of encl 800326 interrogatories directed to NRC Certificate of Svc encl POLLARD, R G Chesapeake Energy Alliance 80/03/26 2pp

8004080347 Discusses MI Lewis request for documents contained in 800215 further discovery & interrogatories Request for documents authored by RE Webb should be directed to author, CUTCHIN, J M Hearing Branch 3 80/03/27 2pp

8004100452 Forwards FR notice of proposed rule, "Physical Protection of Plants & Materials Access Controls to Nuclear Powerplant Vital Areas," & SECY 80-131, "Accident Considerations Under NEPA " BINGER, L N Hearing Branch 2, 80/03/27 5pp

8004110095 Followon interrogatory directed to State of PA re restart proceeding Requests identification of all repts, studies & documentation relied upon in State of PA response to Interrogatory 23(b) Certificate of Svc encl BOMERS, J Anti-Nuclear Group Representing York 80/03/27 3pp

8004090011 Confirms that ASLB has granted extension until 800410 for NRC to respond to SC Sholly, UCS, Chesapeake Energy Alliance & other intervenors' interrogatories. Majority of answers will be filed on 800331 CUTCHIN, J M Hearing Branch 3 80/03/28 3pp

8004090403 Memorandum & order inviting parties to move for relief consistent w/Commission 800314 order & ASLB present interpretation of same order Correctness of interpretation may be argued Motions must be filed within 5 days SMITH, I W Atomic Safety and Licensing Board Panel, 80/03/28 6pp

8004160131 Forwards People Against Nuclear Energy interrogatories to licensee Requests that interrogatories be served on those on svc list JORDAN, W S Sheldon, Harmon & Weiss 80/03/28 1p

--8004160138 Interrogatories to licensee Includes questions re intervenor Contentions 1 & 2, documents that licensee expects to introduce into evidence & licensee position on possible psychological distress caused by TMI-2 accident JORDAN, W S, SHELTON, K P People Against Nuclear Energy JORDAN, W S Sheldon, Harmon & Weiss, 80/03/28 9pp

8004230001 Response in opposition to intervenor Aamodt motions to compel Questions do not bear on Contention 8 Disclosure of tests re Contention 2 delayed W/utl 800124 ltr & Certificate of Svc ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/28 16pp

8004230030 Response in opposition to UCS motion to compel licensee to answer Interrogatory 179 Elements of UCS contentions, re licensee position to be provided per motion, should be identified if ASLB grants motion Certificate of Svc encl TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/28 8pp

8004230097 Forwards affidavits re licensee further response to SC Sholly first set of interrogatories, response to Sholly Interrogatory 08-006 of first set & response to Sholly second set of interrogatories W/Certificate of Svc ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/28 11pp

8004230127 Forwards RW Keaton affidavit re licensee response to MI Lewis second set of interrogatories ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/28 2pp

8004230131 Forwards RW Keaton & RL Long affidavits re licensee response to intervenor Anti-Nuclear Group Representing York first set of interrogatories ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 80/03/28 3pp

8004080004 Partial response to intervenor SC Sholly second set of interrogatories Addresses Interrogatories 01-003, 07-003, 08-010 through 08-016, 10-002 & 15-005 through 15-013 Affidavits, prof qualifications & Certificate of Svc encl CUTCHIN, J M Hearing Branch 3 80/03/31 47pp

8004080045 Response to Chesapeake Energy Alliance Interrogatory 12-16 re BW analysis of integrated control sys Area of concern re multiple failure is relatively insignificant Affidavit & Certificate of Svc encl SINGER, L N Hearing Branch 2 80/03/31 7pp

--8004080051 Response to intervenor Aamodt first & third through sixth sets of interrogatories Includes info re monitoring programs, operator performance & incidents attributed to human errors Affidavits & Certificate of Svc encl SWANSON, D T Hearing Branch 1 80/03/31 48pp

8004080056 Response to UCS first & second sets of interrogatories Includes bibliography of Class 9 accident studies & NRC position on UCS contentions Prof qualifications & affidavits encl SWARTZ, L L Hearing Branch 1 80/03/31 99pp

8004100222 Memorandum & order directing NRC to specify & describe encl accident sequences of NRC 800331 response to ASLB inquiry re Class 9 accident, in relation to restart proceeding Satisfactory answer should be filed within 15 days from svc LITTLE, L W, JORDAN, W H, SMITH, I W Atomic Safety and Licensing Board Panel 80/03/31 7pp

8004140004 Response to TMI Alert seventh set of interrogatories re restart proceeding Includes names & functions of maint & operations personnel OF Trowbridge 800331 forwarding ltr to TA Adler encl BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Trowbridge 80/03/31 28pp

--8004140007 Response to Aamodt family 800222 fourth set of interrogatories re restart proceeding Includes info re primary & backup communication sys in emergency plan OF Trowbridge 800331 forwarding ltr to MM Aamodt encl TROWBRIDGE, G F, ZAHLER, R E Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/31 5pp

--8004140013 Response to Aamodt family 800225 sixth set of interrogatories re restart proceeding Includes info re routine & planned radioactive releases per Tech Specs OF Trowbridge 800331 forwarding ltr to MM Aamodt encl TROWBRIDGE, G F, ZAHLER, R E Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/31 3pp

--8004140017 Response to Newberry Township TMI Steering Committee 800211 first set of interrogatories re restart proceeding Includes info re selection of witnesses & licensee studies re emergency plan OF Trowbridge 800331 forwarding ltr encl TROWBRIDGE, G F, ZAHLER, R E Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/31 11pp

DOCKETED ITEMS

- B004140019 Response to UCS second set of interrogatories re restart proceeding Includes info re prevention of void formation & reduction of natural circulation loss GF Trowbridge B00331 forwarding ltr to ER Weiss encl
TROWBRIDGE, Q F Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 8pp
- B004140023 Response to Anti-Nuclear Group Representing York second set of interrogatories re restart proceeding Includes info re offsite emergency operations ctr & interruption of electrical svc GF Trowbridge B00331 forwarding ltr encl
TROWBRIDGE, Q F, ZAHLER, R E Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 7pp
- B004140028 Response in opposition to SC Sholly B00321 motion to compel answers to certain of fourth set of interrogatories re restart proceeding Certificate of Svc encl
TROWBRIDGE, Q F Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 20pp
- B004140032 Motion to compel Chesapeake Energy Alliance answer to license B00118 first set of interrogatories re restart proceeding Intervenor B00317 responses are insufficient & incomplete Certificate of Svc encl
TROWBRIDGE, Q F Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 23pp
- B004140038 Response to MI Lewis third set of interrogatories re restart proceeding Includes info re selection of witnesses & background of MI Lewis & B Barley GF Trowbridge B00331 forwarding ltr to MI Lewis encl
TROWBRIDGE, Q F, ZAHLER, R E Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 4pp
- B004140045 Response to Aamodt family B00216 first set of interrogatories re restart proceeding Includes info re agricultural emergency plan & other related agricultural issues RE Zahler B00331 forwarding ltr to MM Aamodt encl
TROWBRIDGE, Q F, ZAHLER, R E Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 5pp
- B004140051 Response to MI Lewis fourth set of interrogatories re restart proceeding Includes info re pathway analyses & radwaste gas sys drawings GF Trowbridge B00331 forwarding ltr to MI Lewis encl
TROWBRIDGE, Q F, ZAHLER, R E Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 4pp
- B004140057 Response to AA Aamodt B00225 fourth set of interrogatories re restart proceeding Includes info re training in basic heat transfer, fluid flow & thermodynamics Supporting documentation & GF Trowbridge B00331 ltr encl
TROWBRIDGE, Q F Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 36pp
- B004140062 Response to Chesapeake Energy Alliance first set of interrogatories Includes info re description of present radioactive water storage & methods of decontamination GF Trowbridge B00331 forwarding ltr to RQ Poliard encl
TROWBRIDGE, Q F Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 30pp.
- B004140065 Supplemental response to PA Public Util Commission first set of interrogatories re restart proceeding Includes info re decontamination & restoring during operation Affidavits, GF Trowbridge B00331 forwarding ltr & Certificate of Svc encl
TROWBRIDGE, Q F Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/03/31 19pp.
- B004080019 Response to intervenor SC Sholly first set of interrogatories Includes info re radioactive release as result of containment isolation failure & other related matters Affidavits & prof qualifications encl
CUYCHIN, J M Hearing Branch 3 80/04/01 16pp
- B004080025 Response to intervenor Anti-Nuclear Group Representing York follow-on interrogatories filed as result of NRC answer to Interrogatory 4 Addresses evacuation radius stated by Chairman Hendrie Affidavit & Certificate of Svc encl
SINGER, L N Hearing Branch 2 80/04/01 3pp
- B004080579 Memorandum advising that ASLB is in process of selecting map & overlays depicting TMI vicinity, to be presented as exhibit in restart proceeding ASLB member LW Little & NRC employee G LaRoche will select appropriate map features
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/01 4pp
- B004080586 Memorandum & order compelling UCS to answer licensee B00118 Interrogatory B-1 re UCS Contention B challenging analysis required for ECCS performance Grants 20-day extension, after svc of present order, for UCS to comply w/ASLB directive
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/01 7pp
- B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSECK, L V Office of the Executive Director for Operations 80/04/02 34pp
- B004100018 Memorandum & order denying UCS B00324 motion to compel licensee answer to Interrogatory 179 re restart proceeding Interrogatory is broad & premature
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/02 3pp
- B004100021 Memorandum & order directing NRC to delete confidential info from original record & to provide rest of info in response to UCS Interrogatory 210 re restart proceeding Recommends that NRC & UCS confer re Interrogatory 211
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/02 7pp
- B004100024 Memorandum & order re SC Sholly B00303 motion to compel licensee answers Response to Interrogatory 08-006 is responsive to Interrogatory 08-019 Enforcement of SC Sholly Interrogatory 08-024 is declined
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/02 2pp
- B004100304 Memorandum & order re Lewis B00304 motion to compel NRC answers to Interrogatories 14, 15 & 18 Denies motion re Interrogatory 18 NRC B00324 answer sufficient re Interrogatory 14 Interrogatory 15 is not answerable
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/02 2pp
- B004220011 Response to ASLB B00325 memorandum & order, stating objective of intervenor discovery & deposition program Prospected info will spotlight licensee internal weakness Participation in future depositions Uncertain Certificate of Svc encl
ADLER, T A Three Mile Island Alert 80/04/02 3pp
- B004300001 Discusses preparation for B00410 meeting w/USGS re charting of emergency planning maps for TMI-1 restart hearings Forwards lists of relevant items in emergency planning assessment of area
LITTLE, L W Atomic Safety and Licensing Board Panel 80/04/02 4pp
- B004300005 Confirms B00331 notification of B00410 meeting w/USGS in Reston, VA re USGS production of maps for TMI-1 hearings in June or Jul 1980 USGS land use list encl
LAROCHE, Q Environmental Specialists Branch 80/04/01 2pp
- B004100589 Response to ASLB B00325 memorandum & order ASLB does not have authority to order NRC to take depositions on behalf of ASLB & intervenor TMI Alert ASLB proposed action is impractical & intervenor deposition program repetitive
SWANSON, D T Hearing Branch 1 SINGER, L N Hearing Branch 2 80/04/03 13pp
- B004210114 Memorandum & order re Lewis B00319 motion to compel NRC to answer interrogatories Declines to enforce Interrogatories 23, 24, 25, 29, 30 & 37 Interrogatories 27 & 28 will be answered by NRC. May submit substituted Interrogatory 31
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/03 4pp.
- B004210421 Comments on ASLB B00325 order re adoption of TMI Alert deposition program concerning util mgt & financial competence Question re whether depositions have been productive should not be addressed by licensee
TROWBRIDGE, Q F Metropolitan Edison Co TROWBRIDGE, Q F Shaw, Pittman, Potts & Trowbridge 80/04/03 6pp

8004250053 Petition for addition of new contention if any sys have had to operate unattended at TMI-2 for over a yr Same sys must be qualified at TMI-1 to operate unattended for similar period Svc list encl
LEWIS, H I Affiliation Unknown 80/04/03 2pp

8004150176 Interim memorandum & order directing licensee to answer Interrogatory 16 of Aamodt 800225 Fourth set of interrogatories, re Contention 2 in restart proceeding
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/04 1p

8004240176 Memorandum stating practicality of issuing no ruling re Aamodt family request to depose State of PA officers, due to PA offer of continued voluntary responses Informal ASLB
800229 fourth special prehearing order not changed
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/08 2pp

8004210094 Memorandum & order re Aamodt Family 800320 motions to compel licensee response to discovery requests Licensee not required to answer Contention 8 re radiowaste
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/09 9pp

8004150273 Addl response to SC Sholly second set of interrogatories Answers interrogatories 14-003, 14-004, 14-005 & 16-004 Includes statements re NUREG-0616 Affidavits, prof qualifications & Certificate of Svc encl
CUTCHIN, J M Hearing Branch 3 80/04/11 11pp

8004150499 Forwards adjudicatory hearing stipulation of settlement document re NPDES Permit 0009920
HERBERT, J G Metropolitan Edison Co 80/04/11 4pp

8004230115 Memorandum & order directing TMI Alert to respond to licensee 800114 first set of interrogatories within 10 days from svc Answers are essential for licensee litigation of intervenor contentions
SMITH, I W Atomic Safety and Licensing Board Panel 80/04/11 3pp

8004170055 Response in opposition to Lewis 800403 petition for addition of new contention No new allegation advocated due to coverage by UCS Contention 12 Certificate of Svc encl
CUTCHIN, J M Hearing Branch 3 80/04/14 4pp

8004170056 Motion for extension until 800601 to respond to ASLB 800331 memorandum & order requesting further supplementation re Class 7 accidents involvement in safety evaluation publication will delay answer Certificate of Svc encl
SINGER, L N Hearing Branch 2 80/04/15 5pp

8004280356 Ack receipt of 800326 interrogatories Until ASLB rules on whether psychological stress issues will be heard in proceeding, NRC is reluctant to initiate review or analysis
SWARTZ, L L Hearing Branch 1 80/04/19 1p

8004280358 Ack receipt of People Against Nuclear Energy 800331 interrogatories Since ASLB has not ruled on psychological distress issue, NRC is reluctant to initiate review or analysis of issue at this time
SWARTZ, L L Hearing Branch 1 80/04/19 1p

8004220291 Reminds of B Pollard commitment during 800411 deposition to inform NRC if discussion in NUREG-0660, Draft 3, Task IID, satisfies UCS Contention 6
SWANSON, D T Hearing Branch 1 80/04/18 1p

8004250373 Requests review & reconsideration of 800407 Director's decision under 10CFR2.206 denying 800225 petition Interests of public health demand that cleanup be started at facility
GARY, R Affiliation Unknown 80/04/18 2pp

8004280249 Advises of intention not to respond to Aamodt 800407 request for further extension of time re State of PA deposition, unless advised to contrary ASLB 800229 memorandum disposes of matter
SWANSON, D T Hearing Branch 1 80/04/24 1p.

H General correspondence

8004020227 Responds to 790919 ltr expressing concern re NRC participation in decision to place reactor in operation & NRC monitoring activities of reactor const Beyond licensing requirements, commercial operation is corporate decision
VOLLMER, R H TMI-2 Operations/Support 80/02/05 2pp

--8004020234 Expresses concern re NRC participation in decision to place reactor in operation & NRC monitoring activities of reactor const. Ltr of 791024 to Met Ed expressing concern re Unit 1 restart encl
EDMONSON, L D Affiliation Unknown 79/09/19 6pp

8004030123 Responds to 790816 ltr re plans to reopen TMI-1, nuclear plant const in NJ & nuclear accident's Plant will not reopen until safety-related issues are resolved Provides info re plants in NJ No diseases resulted from TMI
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp

--8004030129 Opposes restart of TMI-1, const of nuclear plants in NJ & nuclear accidents due to health hazards & risks to public safety
FOSTER, K Affiliation Unknown 79/08/16 2pp

8004180109 Responds to encl ltr to President Carter re restart of TMI-1 Util request to restart TMI-1 is subj of public hearing, not expected before early part of 1981
INGRAM, F Office of Public Affairs 80/03/05 2pp

8004210108 Responds to 800108 ltr re boron dilution errors & spent fuel cask drop evaluation Provisions to protect against accidental boron dilution are acceptable Fuel shipment not anticipated for at least one yr after startup
REID, R W Operating Reactors Branch 4 80/03/12 1p

8004220019 Forwards ST Amant 800219 ltr urging restart of facility Requests NRC findings & views
STONE, R Senate 80/03/14 2pp

8004020112 Responds to 800227 ltr re util financial situation NRC does not regulate electrical util rates Licensing board hearing will determine whether Unit 1 can safely resume operation during Unit 2 cleanup
GILINSKY, V Commission 80/03/19 2pp

--8004020114 Discusses concerns re util financial situation Development of nuclear power should not be blocked
GUISENBERRY, G F Affiliation Unknown 80/02/27 2pp

8004040002 Responds to General Public Utils stockholder re financial concern for restart of plant site NRC is conducting hearing before Licensing Board to determine whether Unit 1 can restart while cleanup begins at Unit 2
GILINSKY, V Commission 80/03/19 1p

--8004040004 Requests restart of unit because dividends are needed & nuclear power is needed until some other source of power is found If util goes bankrupt, NRC is to blame
BAKER, R Q Affiliation Unknown 80/03/12 1p

8004180113 Ack receipt of 800312 ltr concerning financial situation of util NRC does not regulate rates charged by utils Main concern of NRC is regulation of safety of nuclear reactors
GILINSKY, V Commission 80/03/19 1p

--8004180120 Requests assistance of NRC in restoring financial integrity to util Util presently close to bankruptcy because of financial burden of TMI accident
LAWSON, J D Affiliation Unknown 80/03/12 2pp

8004210381 Responds to ltr re permanent shutdown of facility, cleanup of waste & payment of expenses concerning accident Dry wastes are packed in steel drums & shipped to burial sites Util customers do not pay for facility restoration
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp

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8004220100 Responds to 790617 ltr re Unit 1 safety effort being made to protect public health & safety at all nuclear power plants currently operating or planned for operation Restart hearing has not yet begun
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 1p

--8004220171 Requests adherence to regulatory directives
PHILLIPS, L B, PHILLIPS, V Affiliation Unknown 79/06/17 1p

8004240441 Responds to 790815 ltr expressing concern re pollution of environ by use of EPICOR-II sys Sys will clean water in auxiliary bldg to extent that no further risk will be posed Environ assessment will be issued prior to disposal
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp

--8004240447 Expresses concern re plans for disposal of contaminated water at TMI-2 Use of EPICOR-II sys will pollute environ & expose workers to radiation
GILBERT, R S Affiliation Unknown 79/08/15 1p

DOCKETED ITEMS

- 800410057B Requests info re startup of Unit 1 NRC should be investigating competence of util to have reactor license Presidential Commission report should be studied Questions NRC concern for safety
HOSSETTER, J J Affiliation Unknown 79/06/15 1p
- 8004090357 Urges NRC to provide educational matis in effort to educate public on nuclear energy Educated public is only way for fair decision re future of nuclear energy, restart of TMI-1 & cleanup of TMI-2
SNYDER, M O Affiliation Unknown 80/07/31 2pp
- 8004180114 Responds to 800228 ltr regarding encl A & D Thompson ltr of concern re delay in restart Commission 790809 order identifies items that must be resolved prior to restart Timu needed to resolve items will delay restart until late 1980
DIRCKS, W J Office of the Executive Director for Operations 80/03/31 5pp
- 8004220173 Ack receipt of ltr re financial situation of General Public Utills NRC does not regulate rates charged by electrical utills NRC is conducting hearing to determine whether TMI-1 can be restarted while TMI-2 cleanup proceeds
GILINSKY, V Commission 80/04/02 1p
- 8004220181 Urges NRC to expedite rate relief requested by General Public Utills & return TMI-1 to svc Unfair treatment accorded to General Public Utills has encouraged demonstrators
LESH, L Affiliation Unknown 80/03/24 2pp
- 8004290049 Responds to 790823 ltr re nuclear fission & biological effects of radiation EPA, Occupational Safety & Health Administration & NRC are responsible for regulating exposure to radiation or radioactive mati
DENTON, H R Office of Nuclear Reactor Regulation 80/04/03 2pp
- 8004100504 Opposition to TMI-1 restart People who live in vicinity of TMI live in constant dread NRC personnel do not have to share danger of living close to plant Chances of nuclear accident greatly underestimated by util & NRC
KAUFMANN, D H Affiliation Unknown 80/04/09 3pp
- 8004150478 Forwards updated svc copy distribution list for facilities Notifies that GK Hovey has replaced RF Wilson as director of Unit 2
ARNOLD, R C Metropolitan Edison Co 80/04/10 5pp
- 8004280384 Ack receipt of 800308 ltr expressing concern re delay in placing TMI-1 back in svc Based on 790809 shutdown order & current status of proceedings, restart not possible until early 1981
DENTON, H R Office of Nuclear Reactor Regulation 80/04/14 1p
- 8004280389 Requests immediate restart of unit Delay could cause serious economic dislocations & create political imbalance Draft Ofc of General Counsel reply encl
YOUNG, D W Affiliation Unknown 80/03/08 2pp
- I Financial Information

- 8004030241 Forwards update to util 800219 ltr re projected 1980 cash flow forecast, reflecting recent rate relief Company is able to meet max retrospective premium
HERBEIN, J O Metropolitan Edison Co 80/03/31 3pp
- 8004090477 Forwards supplementary financial info in support of TMI-1 restart proceedings
HAFFER, F D General Public Utilities - GPU Service Corp 80/04/03 140pp
- 8004090478 Transcript of PA Public Util Commission 800213 hearing in Harrisburg, PA Pp 1, 963-2, 143
SHANAHAN, S Pennsylvania, State of RUSSELL, S B, BELTZER, A M Ryan, Russell & McConaghy 80/04/03 182pp
- 8004090479 Transcript of PA Public Util Commission 800227 hearing in Harrisburg, PA Pp 2, 494-2, 527A
SHANAHAN, S Pennsylvania, State of RUSSELL, S B, BELTZER, A M Ryan, Russell & McConaghy 80/04/03 37pp
- 8004090480 Transcript of PA Public Util Commission 800228 hearing in Harrisburg, PA Pp 2, 528-2, 682
SHANAHAN, S Pennsylvania, State of RUSSELL, S B, BELTZER, A M Ryan, Russell & McConaghy 80/04/03 156pp
- 8004090481 Transcript of PA Public Util Commission 800318 hearing in Harrisburg, PA Pp 3, 217-3, 419
SHANAHAN, S Pennsylvania, State of RUSSELL, S B, BELTZER, A M Ryan, Russell & McConaghy 80/04/03 204pp
- 800410057A Responds to 790615 ltr re disposal of radioactive water from TMI-2 into Susquehanna River NRC is trying to save nuclear industry w/o regard to interests of public
ERGOUE, M Affiliation Unknown 80/03/19 1p
- 8004290043 Requests info re facility accident, including presence of govt inspectors at nuclear facilities effectiveness of plant warning sys responsibility for accident & actions taken by foreign countries in post-TMI period
RUKLSICH, L Affiliation Unknown 79/05/10 2pp
- 8004290076 Responds to ltr re disposal of radioactive water from TMI-2 Release of contaminated water into Susquehanna River is not currently permitted except for liquids containing low or nondetectable levels of radioactivity
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp
- 8004290083 Opposes releases of radioactive water from TMI-2 into Susquehanna River NRC is trying to save nuclear industry w/o regard to interests of public
ERGOUE, M Affiliation Unknown 80/03/19 1p
- 8004290117 Responds to 800403 ltr requesting info re application of TMI-2 Lessons Learned Task Force to facility & certain other plants under const NTS should be contacted for SER info ASLB proceedings announced in FR
VARGA, S A Assistant Director for Light Water Reactors 80/03/22 2pp
- 8004250332 Adises that response to inquiry re plants under const will be provided in SERs which will include TMI-2 Lessons Learned Task Force findings Forwards Commission order defining TMI-2 review parameters & NRC ltr to all BWR reactors w/o encls
VARGA, S A Assistant Director for Light Water Reactors 80/03/22 2pp
- 8004210356 Responds to 790904 ltr re release of Kr-B51 from facility Util 'Safety Analysis & Environ Rept' states that optimum choice for release of Kr-B51 is atmospheric dispersion through controlled purging of reactor bldg atmosphere
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 2pp
- 8004210360 Opposes reopening of facility & release of Kr-B5 into atmosphere Requests plans for disposal of waste
LEONARD, J Affiliation Unknown 79/09/04 1p
- 8004210363 Responds to ltr re holding of public hearings on facilities Commission has ordered that public hearing be conducted to determine whether Unit 1 should be operated Will conduct review of technical info on restart
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 2pp
- 8004210373 Expresses conviction that public hearings must be held in communities within 25-mile radius of facility site
LYONS, E Affiliation Unknown 79/07/23 2pp
- 8004280342 Responds to 791630 ltr to NRC re TMI NRC has ordered public hearing to determine whether TMI-1 should be restarted License authority to operate Unit 2 was suspended by NRC 790720 order
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 2pp
- 8004280350 Opposes reopening of TMI due to health hazard posed to area residents Requests info re plans to dispose of radioactive water which flooded reactor Water may freeze in winter & burst containment walls
GAMBINO, M Affiliation Unknown 79/06/30 4pp
- 8004100047 Forwards Commission 790809 order & notice of hearing for restart of facility in response to 800317 telcon
VOLLMER, R H TMI-2 Operations/Support 80/03/25 1p
- 8004110571 Forwards WASH-1400 "Reactor Safety Study, Assessment of Accident Risks in US Commercial Nuclear Power Plants," & listed appendices to rept All documents identified in second suppl to interrogatories to NRC have now been sent
SAUDER, J L Division of Rules and Records 80/03/26 2pp
- 8004100574 Responds to 790615 ltr restart up of reactor Both Units 1 & 2 shut down Unit 2 where accident occurred will be shut down for some time NRC hearings to ascertain safety of Unit 1 will be conducted before startup
DENTON, H R Office of Nuclear Reactor Regulation 80/03/27 1p

--8004090482 Annual Financial Rept 1979
* General Public Utilities - GPU Service Corp * Jersey Central
Power & Light Co * Metropolitan Edison Co 80/04/03 44pp

--8004090483 "Proposal to Conduct Analysis of Strategic Options for
JCP&L "
* Arthur Young & Co 80/02/29 125pp

--8004090484 "TMI-2 Coal Burning Plant Summary of Study of Converting
TMI-2 to Fossil-Fueled Plant "
* Gilbert/Commonwealth Cos 80/02/25 13pp

8004280630 Forwards Met Ed certified Annual Financial Rept 1979 &
General Public Utils Corp certified Annual Financial Rept
1979 & certified "Uniform Statistical Rept, 1979 "
HERBEIN, J G Metropolitan Edison Co 80/04/22 1p

--8004280633 Certified Annual Financial Rept 1979
* Metropolitan Edison Co 80/03/07 27pp

--8004280638 Certified Annual Financial Rept 1979 Certified "Uniform
Statistical Rept, 1979" encl
* General Public Utilities - GPU Service Corp 80/04/22 71pp

P Operating license stage documents & correspondence

8004040005 Forwards outline of plant-specific questions to be addressed
in addition to info required by IE Bulletin 79-27 re 800204
reactor trip at Crystal River Sequence of events & planned
corrective actions also encl
BENTON, H R Office of Nuclear Reactor Regulation 80/03/06 26pp

8004080121 Forwards NRC/TMI weekly status rept Liquid effluents from
TMI-1 released to Susquehanna River, after processing were
within limits specified in Tech Specs No liquid effluents
were discharged from TMI-2
COLLINS, J T TMI-2 Operations/Support 80/03/11 4pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004070141 Notification of 800321 meeting w/util & NRC consultant,
R Mittelstaedt, in Bethesda, MD to discuss TMI-1 restart
SILVER, H NRC Three Mile Island Task Force 80/03/13 1p

8004030230 Notification of 800318 meeting w/all operating B&W reactor
licensees in Bethesda, MD to evaluate implications of Crystal
River Unit 3 event & response to IE Bulletin 79-27
REID, R W Operating Reactors Branch 4 80/03/14 2pp

8004020067 Confirms 800305 telcon re regulatory requirements for
portable radiation survey meter calibr recall sys. Proposed
radiation protection plans will specify min frequencies for
portable survey meter calibr
COLLINS, D M Division of Site Safety & Environmental Analysis
80/03/17 1p

8004170274 Forwards suppl to safety evaluation re Amend 46 to License
DPR-50
REID, R W Operating Reactors Branch 4 80/03/23 4pp

--8004170300 Suppl to safety evaluation supporting Amend 46 to License
DPR-50, increasing frequency for performing heat balance
checks of out-of-core detectors
* Operating Reactors Branch 4 80/03/26 4pp.

8004010412 Advises that Met Ed response to Item 3 of NRC 790814 ltr
will be included in revised study on degraded grid, to be
submitted on 800415
HERBEIN, J G Metropolitan Edison Co 80/03/28 1p

8004070284 Responds to NRC 791030 ltr & 800306 telcon inquiry re IGRCC
investigation Forwards item-by-item response to NRC 791030
ltr, describing changes to investigation & repair program
HERBEIN, J G Metropolitan Edison Co 80/03/31 4pp

--8004070285 Revision 2 to "Gas Tungsten Arc - Shielded Metal Arc Welding
of Stainless Steel in Barated Water Piping Sys" re ID weld
clad procedure
* Metropolitan Edison Co 79/12/04 5pp

8004070290 Forwards Tech spec Change Request 61B to App A of License
DPR-50
HERBEIN, J G Metropolitan Edison Co 80/03/31 1p

--8004070291 Application to amend App A of License DPR-50 per Tech Spec
Change Request 61B
HERBEIN, J G Metropolitan Edison Co 80/03/31 1p

--8004070306 Tech Spec Change Request 61B to App A of License DPR-50 re
mods to high pressure injection sys to ensure min acceptable
flow through each leg should one pump fail
* Metropolitan Edison Co 80/03/31 4pp

8004070318 Advises that capacity of approx 160,000 gallons of Unit 2
water will be maintained by one reactor coolant bleed holdup
tank in each unit Tanks will remain empty, per NRC
requirements
WILSON, R F Metropolitan Edison Co 80/03/31 1p

8004070319 Forwards Tech Spec Change Request 77A to App A of DPR-50
HERBEIN, J G Metropolitan Edison Co 80/03/31 1p

--8004070323 Application to amend App A of DPR-50 per Tech Spec Change
Request 77A
HERBEIN, J G Metropolitan Edison Co 80/03/31 1p

--8004070325 Tech Spec Change Request 77A to App A of DPR-50 re revision
of tendon surveillance to reflect Reg Guide 1.35, Revision 3
requirements & to delete ring girder surveillance program
* Metropolitan Edison Co 80/03/31 10pp

8004080560 Responds to NRC 800223 ltr re overpressurization & rupture
of low pressure injection sys low pressure piping due to
failure of redundant check valves to act as pressure
isolation barrier
HERBEIN, J G Metropolitan Edison Co 80/03/31 2pp

8004080703 Forwards Tech Spec Change Request 90 to temporarily amend
License DPR-50 Certificate of Svc encl
HERBEIN, J G Metropolitan Edison Co 80/03/31 1p

--8004080707 Application to temporarily amend License DPR-50 per Tech
Spec Change Request 90
HERBEIN, J G Metropolitan Edison Co 80/03/31 2pp

--8004080716 Tech Spec Change Request 90 re period for Cycle 6 refueling
Page 4-59 Change would be deleted upon completion of Cycle
5
* Metropolitan Edison Co 80/03/31 2pp

8004110471 Notifies NRC that as of 800326, approx 160,000 gallons of
shielded storage capacity for TMI-2 water will be maintained
by reactor coolant bleed holdup tank 1A of Unit 1 & 1A of
Unit 2 Util 800328 memo re TMI-1 bleed tanks encl
WILSON, R F Metropolitan Edison Co 80/03/31 2pp

8004110395 Responds to 800307 ltr re reactor bldg spray sys Evaluation
determined that by eliminating sodium thiosulfate tank &
adjusting sodium hydroxide tank concentration & level, sys
can maintain spray ph between 8.5 to 11.0
HERBEIN, J G Metropolitan Edison Co 80/04/05 1p

DOCKETED ITEMS

- 8004150714 Forwards Amend 14 to Restart Rept " HERBEIN, J G Metropolitan Edison Co 80/04/11 1p
- 8004150351 "Amend 14 to Restart Rept, providing addl info re plant noise * Metropolitan Edison Co 80/04/11 54pp
- 8004150446 Forwards noda to encl permits & certificates for environ protection, in response to NRC 800125 request HERBEIN, J G Metropolitan Edison Co 80/04/11 122pp
- 8004220223 Forwards Tech Specs Change Request 92 Certificate of Svc & fee encl HERBEIN, J G Metropolitan Edison Co 80/04/11 2pp
- 8004220224 Tech Specs change Request #2 revising Page 3-80 re location of temp detectors in reactor bldg HERBEIN, J G Metropolitan Edison Co 80/04/11 3pp
- 8004220542 Forwards application to amend License DPR-50, App A, consisting of Tech Spec Change Request #1 fee encl HERBEIN, J G Metropolitan Edison Co 80/04/11 2pp
- 8004220545 Application to amend License DPR 50, App A, consisting of Tech Spec Change Request #1 * Metropolitan Edison Co 80/04/11 1p
- 8004220552 Tech Spec Change Request #1 replacing Pages 4-11, 12, 13, 13a & 27a re RCS inservice insp to provide interim measures for irradiation of one reactor vessel matl surveillance capsule in Crystal River Unit 3 reactor * Metropolitan Edison Co 80/04/11 6pp
- 8004150281 Forwards corrected Page 2 1-45, Amend 13, to restart rept, describing short-term noda * Metropolitan Edison Co 80/04/14 1p
- 8004150287 Corrected Page 2 1-45, Amend 13, to restart rept, describing short-term noda * Metropolitan Edison Co 80/04/14 1p
- 8004170104 Forwards Amend 17 to Restart Rept, " App 7A, Revision 2 to radiation protection plan HERBEIN, J G Metropolitan Edison Co 80/04/14 1p
- 8004170106 Amend 17 to 'Restart Rept,' App 7A, Revision 2 to radiation protection plan HERBEIN, J G, POTTS, W E Metropolitan Edison Co 80/04/03 24pp
- 8004210335 Forwards Susquehanna River data in response to NRC 800407 request SKINNER, W F Pennsylvania Power & Light Co 80/04/15 1p
- 8004210340 "Demonstration for Brunner Island Steam Electric Station Units 1-3, Vols 1 & 2 " * EG & G, Inc 77/05/19 200pp
- 8004210344 "Potential Effects of Brunner Island Steam Electric Station on Future Migrations of American Shad in Susquehanna River " * EG & G, Inc 77/08/13 23pp
- 8004210347 "Probabilities of Normal & Worst Case Conditions in Susquehanna River during Critical Periods for Muskellunge Spawning & Smallmouth Bass Egg Survival & Development " * EG & G, Inc 77/09/15 16pp
- 8004210349 "Assessment of Thermal Effects from Brunner Island Steam Electric Station Based on Newly Derived Max Weekly Average Temps " * EG & G, Inc 79/05/31 33pp
- 8004210355 "Ecological Study of Effects of Brunner Island Steam Electric Station Cooling Water Intakes " JOHNSON, T D Roy F Weston, Inc 77/11/18 78pp
- 8004210358 "Biological Survey of Susquehanna River in Vicinity of York Haven, PA 1978 Terminal Rept " WURTZ, C B Charles B Wurtz 79/06/29 33pp
- 8004210366 "Ichthyofauna & Creel Census/Fishing Pressure Surveys in Vicinity of Brunner Island Steam Electric Station " DENONCOURT, R F R F Denoncourt 78/05/31 161pp
- 8004220654 Forwards list of outstanding Tech Spec change requests & respective submittal dates Requests review of list & status rept for each item HERBEIN, J G Metropolitan Edison Co 80/04/15 3pp
- 8004250367 Requests withdrawal of Tech Spec Change Request 88 for revision of reactor vessel pressure-temp limits to reflect potential effects of atypical weld wire possibly used in vessel fabrication Existing pressure-temp limits acceptable HERBEIN, J G Metropolitan Edison Co 80/04/18 1p
- Q Inspection reports, IF Bulletins & correspondence
- 8004210097 Forwards IE Insp Repts 50-320/79-30 & 50-289/79-24 on 791128-800104 No noncompliance noted GRIER, B H Region 1, Philadelphia, Office of the Director 80/02/28 2pp
- 8004210102 IE Insp Repts 50-320/79-30 & 50-289/79-24 on 791128-800104 Major areas inspected licensee action on previous insp findings, new & revised recovery procedures, plant operations, plant tours & status meetings MARTIN, T T, PLUMLEE, K E, YUHAS, O P Region 1, Philadelphia, Office of the Director 80/02/26 7pp
- 8004090013 Responds to IE Bulletin 79-27 re loss of non-Class IE instrumentation & control power sys bus during operation Mod to intercommunication sys is being made to ensure prompt action Manual transfer contractors will be provided HERBEIN, J G Metropolitan Edison Co 80/02/29 2pp
- 8004210115 Forwards Waste Packaging Insp Rept 79-06A on 791126-20 No noncompliance noted SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp
- 8004210120 Waste Packaging Insp Rept 79-06A on 791126-28 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external feature requirements POTTER, J P, BROWN, R A Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/12/12 7pp
- 8004070409 Ack receipt of 800118 & 791211 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/79-18 GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/07 1p
- 8004070416 Responds to NRC 791115 ltr re violations noted in IE Insp Rept 50-289/79-18 Corrective actions evaluation of extremity dose to whole body dose ratios in progress Extension until 791231 requested HERBEIN, J G Metropolitan Edison Co 79/12/11 1p
- 8004070420 Ack review of corrective action & advises that corrected termination ltrs sent to affected individuals ARNOLD, R C Metropolitan Edison Co 80/01/18 1p
- 8004020056 Forwards response to IE Bulletin 79-01B re environ qualification of Class IE equipment Provides master list of electrical components Will submit qualification data within 45 days after master list submitted HERBEIN, J G Metropolitan Edison Co 80/03/11 33pp
- 8004070219 Responds to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial " Personnel training requirements will be completed by Apr 1980 Requests that Unit 1 radwaste be released for shipment WILSON, R F Metropolitan Edison Co 80/03/31 7pp
- 8004110298 Responds to NRC 800223 ltr requesting status of actions All IE Bulletin 79-19 items essentially complete Personnel training requirements near completion & approval of three radwaste shipments was gained Addl status info encl WILSON, R F Metropolitan Edison Co 80/03/31 7pp
- 8004150276 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p
- 8004090065 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

DOCKETED ITEMS

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8004110149 Forwards IE Info Notice 80-13, "GE Type SDM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240315 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180260 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004230468 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180171 Forwards IE Bulletin 80-08, "Exam of Containment Lines: Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

8004150621 Forwards 790821 & 22 ltrs from B&W to B&W owners group as partial response to IE Bulletin 79-05C Includes technical analysis of small breaks & impact assessment of RCP trip on non-LOCA events
THORPE, J R General Public Utilities - GPU Service Corp 80/04/09 135pp

8004300580 Ack receipt of 800220 ltr informing NRC of steps taken to correct violations noted in IF Investigation Rept 80-289/79-10
* Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/10 1p

--8004300586 Responds to NRC 790906 ltr re violations noted in IE Investigation Rept 80-289/79-10 Corrective actions re-examination of items not completed during 1979 inservice insp exam has been scheduled for wk of 800218
HERBEIN, J G Metropolitan Edison Co 80/02/20 1p

8004180473 Discusses inservice insp program submitted 791026 Clarifies position re upgrade of ultrasonic nondestructive examination techniques & procedures Upgrade completed w/o replacing calibr stds
HERBEIN, J G Metropolitan Edison Co 80/04/11 1p

R Periodic operating reports & related correspondence

8004010444 Submits "EPA Preliminary Data Rept 800312, 14, 17 & 21," prepared by Environ Monitoring Sys Lab
SMITH, A E Environmental Protection Agency 80/03/24 1p

8004010490 Submits "NRC Air Sample Results for 800305, 12 & 19," prepared by Environ Monitoring Sys Lab, EPA
SMITH, A E Environmental Protection Agency 80/03/26 1p

8004070222 Submits preliminary air & water sampling data for 800319-26
SMITH, A E Environmental Protection Agency 80/03/27 1p

8004140420 Forwards weekly status rept for wk ending 800328 re offsite emergency radiological environ monitoring program Surface & drinking water samples had normal tritium & gross beta activities
GERTZ, B M Porter-Gertz Consultants, Inc 80/03/28 22pp

8004070335 Forwards "Radiological Environ Monitoring Program Annual Rept, 1979," "Hydraulic Survey" & "1979 Monitoring of Cooling Tower Operational Effects on Vegetation in Vicinity of Facility"
HERBEIN, J G Metropolitan Edison Co 80/03/31 2pp

--8004070339 "Radiological Environ Monitoring Program Annual Rept for 1979"
* Metropolitan Edison Co 80/04/30 98pp

--8004070343 "Hydraulic Survey," for Jul 1979 Three oversize drawings encl
* Gilbert/Commonwealth Cos. 79/07/31 20pp

--8004070347 "1979 Monitoring of Cooling Tower Operational Effects on Vegetation in Vicinity of Facility"
PELLEK, R R, FRIDAY, O P, JOHNSON, R R NUS Corp 80/02/29 32pp

8004250395 Forwards preliminary data from offsite emergency radiological environ monitoring program consisting of program summary & status for wk of 800328-0403
GERTZ, B M Porter-Gertz Consultants, Inc 80/04/01 14pp

8004070332 Submits average daily readings of radiation levels as measured by gamma rate recorder installed at Goldsboro fire hall, for 800322-29
BAST, J Environmental Protection Agency 80/04/07 1p

8004230493 Forwards monthly operating rept for Mar 1980
HERBEIN, J G Metropolitan Edison Co 80/04/15 1p

--8004230495 Monthly operating rept for Mar 1980
MITCHELL, D G Metropolitan Edison Co 80/04/15 5pp

8004230375 Preliminary data rept of air & water sampling
CORKERN, W D Environmental Protection Agency 80/04/16 1p

S Reportable occurrences, LERs & related correspondence

8004010338 RO 80-06/1P on 800325, during refueling frequency reactor bldg local leak rate test of valve RB-V7, updated total leakage exceeded Tech Specs Testing is continuing w/approx 1/4 of test program complete
TOOLE, R J Metropolitan Edison Co 80/03/26 1p

8004040336 Forwards LERs 80-005/99X-0 & 80-011/99X-0
HERBEIN, J G Metropolitan Edison Co 80/03/27 1p

--8004040344 LER 80-005/99X-0 on 800321, Rosemount 1152 pressure transmitter in limited cases exhibited output between 4 & 20 ma w/input pressure over or under calibr range Caused by long-term degradation from submergence in water
CHAPLIN, S D Metropolitan Edison Co 80/03/27 1p

--8004040349 LER 80-011/99X-0 on 800321, Rosemount 1152 pressure transmitter in limited cases exhibited output between 4 & 20 ma w/input pressure over or under calibr range Caused by long-term degradation from submergence in water
CHAPLIN, S D Metropolitan Edison Co 80/03/27 4pp

8004280632 PNS-I-80-004 on 800327, two bomb threats were received both stating that bomb was set for 800328 Search conducted No bombs found
MADDEEN, W, DEVLIN, J, MARTIN, W Region 1, Philadelphia, Office of the Director 80/03/28 2pp

8004230406 Forwards LER 80-006/01T-0
HERBEIN, J G Metropolitan Edison Co 80/04/08 1p

--8004230411 LER 80-006/01T-0 on 800325, during periodic reactor bldg local leak rate testing, containment isolation Valve RB-V7 had excessive leakage Cause suspected to be seat damage Improved valve placed on order
MITCHELL, D G Metropolitan Edison Co 80/04/08 2pp

U Congressional/Executive Correspondence

8004080137 Responds to 800220 ltr referring to G Bogardus concerns re facility restart Hearing could not be expected before June 1980, due to scope of proceeding, magnitude of intervention & late licensee submittal of technical matl
DIRCKS, W J Office of the Executive Director for Operations 80/03/07 1p

--8004080141 Requests response to encl G&V Bogardus 800209 ltr supporting plant restart
MATHIAS, C H Senate 80/02/20 2pp

V Operator Examinations

8004100420 Discusses reasons for postponement of re-examination of licensed personnel at facility Startup date has been indefinitely postponed making testing premature Util will, probably contest decision
COLLINS, P F Operator Licensing Branch 80/03/27 2pp

DOCKETED ITEMS

- 8004090470 Forwards proposed changes to App A of Tech Specs & Suppl 1 to "Supplemental Reload Licensing Submittal for Reload 4" HOWARD, J E Boston Edison Co 80/04/03 3pp
- 8004090472 Proposed changes to Tech Specs App A advising operating limit max average planar linear heat-generation rate to ensure LOCA limits will not be exceeded * Boston Edison Co 80/01/03 5pp
- 8004090476 Suppl 1 to "Supplemental Reload Licensing Submittal for Reload 4" BRANNON, R J, KISS, E, GRIDLEY, R L General Electric Co NEDD-24224-1 80/03/27 10/pp
- 8004100414 Forwards methods of implementation for Category A items re 791030 discussions of Lessons Learned Task Force short-term requirements Conformance necessary prior to next operating cycle ANDOGNINI, G C Boston Edison Co 80/04/04 35pp
- 8004100386 Application for mod of App A Tech Specs to License HPR-034 consisting of various changes in surveillance requirements & setpoints Fee encl HOWARD, J E Boston Edison Co 80/04/07 1p
- 8004100389 Proposed App A Tech Spec changes re core spray sparger break detection setpoint hydraulic snubbers, electrical power sys surveillance requirements, mods to safety relief valves & containment isolation valve logic * Boston Edison Co 80/04/07 36pp
- 8004140310 Discusses secondary containment leak rate test Test demonstrated that standby gas treatment sys could maintain 1/4 inch of water vacuum in secondary containment Test data encl MCQUIRE, P J Boston Edison Co 80/04/07 1p
- 8004140311 "Secondary Containment Leak Rate Test Data" * Boston Edison Co 80/03/20 1p
- 8004250037 Forwards 800128 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles Guidelines for mods will be discussed in NUREG-0619, to be issued in "For Comment" form in Apr 1980 IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp
- 8004280027 Forwards request for info re turbine disc cracking to be supplied on schedule that will allow review prior to startup from current refueling outage Assessment of potential for turbine missile damage should be provided IPPOLITO, T A Operating Reactors Branch 3 80/04/07 4pp
- 8004180363 Forwards addl info in response to NRC 791211 ltr requesting clarification of adequacy of breakwater to design safety function Results of survey & insp of breakwater encl ANDOGNINI, G C Boston Edison Co 80/04/15 26pp
- 8004220580 Forwards info re control rods failing to fully insert for 1978-79, per 800110 request ANDOGNINI, G C Boston Edison Co 80/04/16 6pp
- 8004230469 Advises of typographical error in NEDD-24224 re Reload 4 licensing info on Page 2 should be -0 22B/O 217 Calculations not affected ANDOGNINI, G C Boston Edison Co 80/04/17 1p
- G Inspection reports, IE Bulletins & correspondence
- 8004070354 Forwards IE Insp Rept 80-293/80-02 on 800117-18 Non compliance noted SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/05 2pp
- 8004070358 IE Insp Rept 80-293/80-02 on 800117-18 Non compliance noted Major areas inspected radwaste shipment to Barnwell, SC including procedure, shipment record & regulatory requirement reviews CLEMENS, P, CRACKER, H W Region 1, Philadelphia, Office of the Director 80/01/31 3pp
- 8004040407 Forwards IE Insp Rept 80-293/80-01 on 800108-11 Non compliance noted BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/08 1p
- 8004090471 Response recommending that State of MA Municipals 791011 withdrawal of intervention as not be granted Antitrust hearing no longer necessary per encl DOJ 800317 ltr & due to settlement between municipals & util GOLDBERG, J R Antitrust Division 80/03/31 2pp
- 8004090475 Responses to 791024 ltr requesting DOJ advice per Atomic Energy Act Antitrust hearing no longer necessary due to settlement between State of MA municipals & util Certificate of Etc encl LITVACK, S M Justice, Dept of 80/03/17 4pp
- P Operating license usage documents & correspondence
- 8004080113 Summary of 800224 meeting w/GE & licensee in Bethesda, MD re site core spray sparger cracks, associated analysis & plans for resuming power after refueling outage HANNDON, J N Operating Reactors Branch 3 80/03/07 16pp
- 8004070405 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp
- 8004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda Operations Ctr EISENHUT, D G Division of Operating Reactors 80/03/12 3pp
- 8004030118 "Nuclear Data Link Specs" * Division of Operating Reactors 80/02/21 28pp
- 8004030332 Summary of 800317 meeting w/util, MPR Associates, Inc., OA Power Co. & NUS Corp in Bethesda, MD re util plans to operate facility during Cycle 5 w/visually identified cracks in core spray sparger HANNDON, J N Operating Reactors Branch 3 80/03/20 6pp
- 8004070704 Submits electrical power sys info re new voltage trip setpoints, surveillance testing for fuses on shutdown transformer, & installation of undervoltage trip devices for auxiliary & shutdown transformer breakers ANDOGNINI, G C Boston Edison Co 80/03/28 5pp
- 8004280167 Forwards video tape of fuel assemblies in fuel pool provided by util on 800321 for NRC review W/o encl CRACKER, H W Region 1, Philadelphia, Office of the Director 80/03/31 1p
- 8004080398 Responds to NRC 800327 telcon request for info re unscheduled entries of drywell from 750101 to present Submits info for period covering 770801 to present ANDOGNINI, G C Boston Edison Co 80/04/01 2pp

DOCKETED ITEMS

109

- 8004040411 IE Insp Rept 50-293/80-01 on 800108-11 No noncompliance noted Major areas inspected administrative controls for safety-related maint, maint activities, technician qualifications & preparation for refueling
KEHOE, D. BAUNACK, W Region 1, Philadelphia, Office of the Director MARTIN, T T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/06 8pp
- 8004090395 Forwards IE Insp Rept 50-293/80-03 on 800122-24 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/12 2pp
- 8004090401 IE Insp Rept 50-293/80-03 on 800122-24 No noncompliance noted Major areas inspected torus mod & inservice insp
TRIPP, L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch WALTON, G A Region 1, Philadelphia, Office of the Director 80/02/09 6pp
- 8004160145 Forwards IE Insp Rept 50-293/80-04 on 800128-31 No noncompliance noted
BRUNNER, E J NRC Regional Offices 80/02/28 2pp
- 8004160153 IE Insp Rept 50-293/80-04 on 800128-31 No noncompliance noted Major areas inspected inservice insp implementation, snubber program, containment integrated leak rate test procedure & plant tours
MARTIN, T T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch KEHOE, D. HIGGINS, J Region 1, Philadelphia, Office of the Director 80/02/25 14pp
- 8004210169 Forwards IE Insp Rept 50-293/79-07 on 791009-10 No noncompliance noted
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/28 2pp
- 8004210173 IE Insp Rept 50-293/79-07 on 791009-10 No noncompliance noted Major areas inspected radiation protection program, including training, surveys, posting & control & facility tours
KNAPP, P J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch GALLINA, C D, THOMAS, L H Region 1, Philadelphia, Office of the Director 80/02/27 5pp
- 8004110079 Requests 10-day extension of 45-day response period for Items 1, 2 & 3 of IE Bulletin 79-01B
ANDONINI, G C Boston Edison Co 80/03/04 1p
- 8004090469 Forwards IE Mgt Meeting Rept 50-293/80-06 on 800207
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/06 1p
- 8004090473 IE Mgt Meeting Rept 50-293/80-06 on 800207 Areas discussed establishment of onsite ofc for two full-time resident inspectors All parties concurred on administrative & operational considerations needed to establish ofc
MARTIN, T T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch MCGOUGH, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch KEHOE, D V Region 1, Philadelphia, Office of the Director 80/03/04 2pp
- 8004280297 Forwards IE Insp Rept 50-293/79-23 & Waste Packaging Insp Rept 79-08B on 791227-28, 800104 & 791218, respectively
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/06 2pp
- 8004280300 IE Insp Rept 50-293/79-23 on 791227-28 & 800104 Noncompliance noted failure to comply w/ DOT regulations
CLEMONS, P, GALLINA, C, CROCKER, H W Region 1, Philadelphia, Office of the Director 80/01/10 5pp
- 8004280310 Waste Packaging Insp Rept 79-08B on 791218 Noncompliance noted radiation levels in excess of specified limits
BROWN, R A, POTTER, J P Region 1, Philadelphia, Office of the Director 79/12/21 3pp
- 8004010013 Forwards response to 800215 notice of violation & \$5,000 check for resulting civil penalty imposed Responsible personnel instructed on proper methods of radiation surveying, packaging & shielding
ANDONINI, G C Boston Edison Co 80/03/10 3pp
- 8004250156 Forwards response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment " Environment capability of electrical equipment received adequate consideration during design & const of facility W/o encl
ANDONINI, G C Boston Edison Co 80/03/12 5pp
- 8004110008 Ack receipt of 800304 ltr requesting extension of IE Bulletin 79-01B data submittal date Requests 24-h notification of any deviation from understanding that response to Items 1, 2, & 3 will be submitted by 800317
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/14 1p
- 8004240552 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/17 1p
- 8004300602 Forwards IE Insp Rept 50-293/80-07 on 800220-22 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/17 2pp
- 8004300607 IE Insp Rept 50-293/80-07 on 800220-22 No noncompliance noted Major areas inspected activities re torus mod & inservice insp
WALTON, G A Region 1, Philadelphia, Office of the Director 80/03/13 5pp
- 8004160125 Ack receipt of 800229 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-293/79-21
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/24 1p
- 8004160133 Responds to NRC 800121 ltr re violation noted in IE Insp Rept 50-293/79-21 Corrective actions fire protection operating procedures will be revised to implement requirements re Tech Specs 6 B D, 3 12 & 4 12
ANDONINI, G C Boston Edison Co 80/02/29 3pp
- 8004160137 Forwards IE Insp Rept 50-293/79-21 on 791210-14 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/01/21 2pp
- 8004160141 Notice of violation from insp on 791210-14
* Region 1, Philadelphia, Office of the Director 80/01/14 1p
- 8004160146 IE Insp Rept 50-293/79-21 on 791210-14 Noncompliance noted failure to adequately implement fire protection operating procedures
BAUNACK, W Region 1, Philadelphia, Reactor Operations Nuclear Support Branch CHUNG, J, BLUMBERG, N Region 1, Philadelphia, Office of the Director 80/01/14 14pp
- 8004150242 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p
- 8004090037 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p
- 8004110122 Forwards IE Info Notice 80-13, "OE Type BSM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p
- 8004240290 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p
- 8004180227 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p
- 8004110050 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p
- 8004230463 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

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6004100115 Forwards IE Bulletin to U9. Exam of Containment Liner Penetration Welds. Written response required
GRIER, B H Region 1 Philadelphia, Office of the Director
80/04/07 1p

6004233177 Submits response to IE Bulletin 80-02 Replacement feedwater spargers. 3 thermal size ex. were purchased through GE-San Jose CA. Fabricated by Mar in Engineering during Feb 1980. No adverse effects on quality were observed.
ANDREWS, J G C Boston Edison Co 80/04/17 2pp

4 Periodic operating reports & related correspondence

6004080911 Forwards Envision Radiological Monitoring Rept 12, 1979
ANDREWS, J G C Boston Edison Co 80/04/01 1p

--8004080524 Envision Radiological Monitoring Rept 12, 1979
SOMMER, T L, MCGOWAN, F J Boston Edison Co 80/04/30 131pp

8004230497 Forwards monthly operating rept for Mar 1980
MCGUIRE, P J Boston Edison Co 80/04/09 1p

--8004230499 Monthly operating rept for Mar 1980
WHITNEY, G G Boston Edison Co 80/04/03 6pp

5 Reportable occurrences LERs & related correspondence

8004250328 Requests 24-h notification of deviation from understanding per 800311 telcon re recent incident, that fuel handling operation will not resume until certain conditions are met, including concurrence from IE
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/11 1p

8004150576 Forwards revised LER 80-009/04T-1
MCGUIRE, P J Boston Edison Co 80/04/02 1p

--8004150588 Revised LER 80-009/04T-1 on 800310, until received analysis rept from Yankee Atomic Electric Lab indicating reportable Cr-51 concentrations were found in mussel samples from discharge canal. Cause not stated
MCGOWAN, F J Boston Edison Co 80/03/18 1p

8004300552 PNS-I-80-005 on 800404, bomb threat was received. Search was conducted. No bomb found.
MCKEOWN, L L, DEVLIN, J, MARTIN, W Region 1, Philadelphia, Office of the Director 80/01/07 1p

8004140337 Forwards LER 80-010/03L-0
MCGUIRE, P J Boston Edison Co 80/04/09 1p

--8004140342 LER 80-010/03L-0 on 800310, hydrant hose house 5 damaged when hit by truck. House wrapped around hydrant, preventing access. Cause not stated. House rebuilt & returned to svc.
MCGOWAN, F J Boston Edison Co 80/04/09 1p

8004170184 Forwards LER 80-011/01T-0
MCGUIRE, P J Boston Edison Co 80/04/09 1p

--8004170191 LER 80-011/01T-0 on 800326, utilizing approved station procedure. TP80-37, PNPS jet pumps examined & jet pump beams 1, 3 & 15 found to have discontinuities. Caused not stated. Flawed beams & beam bolt assemblies replaced.
MCGOWAN, F J Boston Edison Co 80/04/09 1p

V Operator Examinations

8004150158 Approves 790828 revision to requalification program re simulator retaining Addl changes may be required after review of other operator training programs
COLLINS, P F Operator Licensing Branch 80/03/27 1p

DOCKET 50-274 MICHIGAN STATE UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8004010227 Forwards Tech Specs, amended to comply w/new format requirements, for renewal of License R-114
WILKINSON, R, CARRICK, J, TERRY, S H Michigan State Univ 80/03/11 1p

--8004010227 Tech Specs, amended to comply w/new format requirements
Michigan State Univ 80/03/11 52pp

DOCKET 50-275 ZION NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004110089 Forwards request for addl info re 790323 contingency plan & 791026 Revision 1 Request withheld (ref 10CFR2 790)
SCHWENCER, A Operating Reactors Branch 1 80/02/27 1p

8004240931 Forwards sys description & operating instructions for NRC health physics telephone network. Sys designed for use during nuclear incident or AD Network may also be used for daily administrative or facsimile traffic.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/21 2pp

8004010357 Forwards fire protection review Items 3 1 3, 3 1 4 & 3 1 5. Review is duplicate of 800307 review w/minor paragraph change in Item 3 1 3 & clarification of Item 3 1 5.
HALL, R E Brookhaven National Laboratory 80/03/21 4pp

8004230125 Forwards evaluation of facility fire protection program & status of incomplete items identified in 780310 & 790413 safety evaluations. Position on safe shutdown capability also encl.
SCHWENCER, A Operating Reactors Branch 1 80/03/24 22pp

8004290039 Discusses arrangements for 800411 meeting w/util in Glen Ellyn, IL re noncompliance & program weaknesses identified in recent health physics program appraisal insp.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004300588 Notification of 800417 meeting w/util in Bethesda, MD to discuss meteorological acceptance criteria for emergency preparedness at site.
REEVES, E Operating Reactors Branch 1 80/04/08 2pp

8004220356 Submits info in response to NRC question re characteristics of fire suppression sys for grouped cable trays in stairwell between Unit 1 & 2 cable spreading rooms.
NAUGHTON, W F Commonwealth Edison Co 80/04/14 2pp

8004230318 Forwards addl info re Item 3 1 3, gas suppression sys, for fire protection review. Sys acceptable.
HALL, R E Brookhaven National Laboratory 80/04/14 2pp

8004230367 Forwards revised security plan. Revisions withheld (ref 10CFR2 790)
PEDPLES, D L Commonwealth Edison Co 80/04/21 1p

G Adjudicatory correspondence

8004070139 Forwards 800229 confirmatory order amending facility DLs by incorporating commitments to implement addl procedural measures & design changes made in util 800222 ltr. Actions necessary for continued assurance of public health & safety.
DENTON, H R Office of Nuclear Reactor Regulation 80/02/29 2pp

--8004070142 Confirmatory order amending facility DLs by incorporating commitments to implement addl procedural measures & design changes agreed to in util 800222 ltr & discussed in encl.
DENTON, H R Office of Nuclear Reactor Regulation 80/02/29 21pp

8004080078 Forwards FR notice & director's decision under 10CFR2 206 denying request for preparation of EIS re Amends 44 & 41 to Facility OLS
DENTON, H R Office of Nuclear Reactor Regulation 80/03/13 1p

--8004080083 Director's decision under 10CFR2 206 denying C Guigg 790427 request that Director of Nuclear Reactor Regulations order full EIS for Amends 44 & 41 to OLS Amends will not significantly affect quality of human environ
DENTON, H R Office of Nuclear Reactor Regulation 80/03/13 6pp

--8004080088 Notice of issuance of Director's decision under 10CFR2 206 denying C Guigg 790427 request that Director of Nuclear Reactor Regulation order full EIS for Amends 44 & 41 to OLS No basis for issuing EIS exists
DENTON, H R Office of Nuclear Reactor Regulation 80/03/13 1p

8004080568 Order granting extension, until 800409, for Commission to elect whether to review 800319 denial of enforcement action
CHILK, S J Office of the Secretary of the Commission 80/03/31 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GROSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004280590 Requests immediate suspension of license issued by NRC to Conn Ed to react & compact spent fuel pool to 2,112 spent fuel assemblies
QUIRO, C Pollution Environmental Problems 80/04/17 2pp

H General correspondence

8004210336 Advises that 791106 ltr to President Carter re emergency plans has been referred to NRC Since Summer 1979, NRC has been actively pursuing program to upgrade emergency preparedness Forwards NRC/FEMA documentation w/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/31 3pp

8004150085 Responds to 800228 ltr re operation of nuclear power plants in high density areas NRC is investigating special measures to be taken in heavily populated areas Interim measures have already been ordered at sites
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004190094 Advises that facilities should be shut down due to proximity to highly populated areas & likelihood of serious accident
BETNER, J W Affiliation Unknown 80/02/28 1p

8004160173 Responds to 800212 ltr re continued operation of nuclear power plant Addl measures should be implemented that will further reduce probability of severe reactor accidents Licensee has been in shutdown pending completion of actions
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004160176 Requests that NRC not phase out facility or convert to non-nuclear generators Nuclear power is source for power in US No nuke political arguments have no basis in reality
LAVERY, E Affiliation Unknown 80/02/12 2pp

8004170342 Responds to 800206 mailgram requesting shutdown of facility Special measures are being considered for plants located in high density areas Interim measures have been ordered at facility, confirming commitment to public health & safety
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

8004210088 Responds to 800125 request re public hearing & determination on UCS petition NRC considering what special measures should be taken to reduce probability of severe reactor accident or lessen consequences
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210093 Requests scheduling of public hearing & determination of UCS petition re operation of facility prior to reactivation, concerned for health & safety of community
SCIANDRA, J New York, NY 80/01/25 1p.

8004210193 Responds to 800207 ltr re continued operations at facility NRC is investigating special measures to be taken in high density population areas surrounding nuclear power plants Interim measures have already been ordered at sites
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210201 Supports continued operation of facility Reactors supply 20% of generating capacity for New York City & Westchester County Utility can shut off oil plant, lowering rates & dependency on foreign oil
MU, J Affiliation Unknown 80/02/07 1p

8004210208 Responds to 800204 ltr re continued operation of facility Plants reviewed to determine what addl measures or design changes can & should be implemented to further reduce probability of reactor accident or consequences
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

8004250013 Responds to 800212 postcard re operation of facility NRC considering what special measures should be taken to reduce probability of severe reactor accident Confirmatory orders issued as interim measure
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004250030 Urges that NRC consider UCS petition re closing of facility Possibility of earthquake exists w/plant built near fault Only 20% of area energy generated by nuclear power Alternatives should be considered
GOLDHOR, F Affiliation Unknown 80/02/12 1p

8004250018 Responds to 800215 ltr re operation of facility NRC considering what special measures should be taken to reduce probability of severe reactor accident or to lessen consequences Confirmatory orders issued as interim measure
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

P Operating license stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004080377 Summary of Westinghouse Lessons Learned team 800121-22 site visit to determine implementation status of Category A Lessons Learned requirements Status of each item & attendance list encl
TELFORD, J T NRC Three Mile Island Task Force 80/02/15 6pp

8004110569 Forwards Lessons Learned Task Force status re implementation of Category A requirements following 800121-22 visit by Westinghouse Util has signed confirmatory ltr specifying that NRC will be notified of noncompliance
TELFORD, J T TMI-2 Lessons Learned Task Force 80/02/15 6pp

8004020463 Forwards NRC safety analysis of cracking discovered in feedwater sys Util repair program, nondestructive insp & leakage testing are adequate to insure that integrity of feedwater piping will be maintained
SCHWENCER, A Operating Reactors Branch 1 80/02/25 6pp

8004180389 Forwards modified near-site study in response to NRC 791205 request for 60-day crash effort
PEOPLES, D L Commonwealth Edison Co DAVIS, J F Power Authority of the State of New York CAHILL, W J Consolidated Edison Co of New York 80/02/25 1p

--8004180395 "Near-Site Study " Viewgraphs encl
* Commonwealth Edison Co * Consolidated Edison Co. of New York * Power Authority of the State of New York 80/02/25 95pp

8004020257 Forwards Amends 52 & 49 to Licensee DPR-39 & DPR-48, respectively Amends consist of changes to license & appended Tech Specs permitting mod of spent fuel pool increasing storage capacity from 868 to 2,112 fuel assemblies
SCHWENCER, A Operating Reactors Branch 1 80/02/28 2pp

--8004020262 Amend 52 to License DPR-39, changing license & appended Tech Specs to permit mod of spent fuel pool to increase storage capacity from 868 to 2,112 fuel assemblies
SCHWENCER, A Operating Reactors Branch 1 80/02/28 3pp

--8004020266 Amend 49 to License DPR-48, changing license & appended Tech Specs to permit mod of spent fuel pool to increase storage capacity from 868 to 2,112 fuel assemblies Replacement pages of App A Tech Specs encl
SCHWENCER, A Operating Reactors Branch 1 80/02/28 6pp

--8004020270 Notice of issuance of Amends 52 & 49 to Licensee DPR-39 & DPR-48, respectively & negative declaration
SCHWENCER, A Operating Reactors Branch 1 80/02/28 3pp

8004220192 Requests addl info re dimension of upper vessel head surrounding control rod penetrations Info needed to complete work being conducted by Los Alamos Labs re vessel strengthening Drawing encl
SCHWENCER, A Operating Reactors Branch 1 80/02/28 2pp

8004010004 Forwards "Evaluation of Licensee Compliance w/Category A Items of NRC Recommendations Resulting From TMI-2 Lessons Learned " All Category A requirements satisfied
SCHWENCER, A Operating Reactors Branch 1 80/02/29 2pp

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- 8004010006 Evaluation of Licensee Compliance w/Category A Items of NRC Recommendations Resulting From TMI-2 Lessons Learned
* Division of Operating Reactors 80/02/28 11pp
- 8004280217 Forwards SEP schedule & content requirements for environ qualification of electrical equipment Previously submitted info should be incorporated by specific ref Facilities exempt from IE Bulletin 79-01B
SCHWENGER, A Operating Reactors Branch 1 80/03/05 5pp
- 8004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp
- 8004030118 "Nuclear Data Link Specs."
* Division of Operating Reactors 80/02/21 28pp
- 8004080003 Forwards Amends 53 & 50 to Licenses DPR-39 & DPR-48, respectively, safety evaluations & notice of issuance & availability
SCHWENGER, A Operating Reactors Branch 1 80/03/13 2pp
- 8004080005 Amends 53 & 50 to Licenses DPR-39 & DPR-48, respectively, changing Tech Specs, App A, to increase allowable LOCA peaking factor from 1.86 to 1.93, based on ECCS reanalysis
GAMMILL, W P Division of Operating Reactors 80/03/13 7pp
- 8004080008 Safety evaluation supporting Amends 53 & 50 to Licenses DPR-39 & DPR-48, respectively
* Office of Nuclear Reactor Regulation 80/03/13 4pp
- 8004080011 "Safety Evaluation of Request for Removal of Conservatism In Westinghouse PAD Computer Code," prepared in response to util request for DL amend
* Core Performance Branch 80/03/31 32pp
- 8004080013 Notice of issuance & availability of Amends 53 & 50 to Licenses DPR-39 & DPR-48, respectively
SCHWENGER, A Operating Reactors Branch 1 80/03/13 2pp
- 800410221 Summary of 800221 meeting w/representatives of all SEP plants, utils & Franklin Research Ctr re accelerated program for evaluating qualification of safety-related electrical equipment
WILSON, R Plant Systems Branch 80/03/14 3pp
- 8004100102 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 1p
- 8004210194 Forwards request for info re containment environ conditions & sys required for accident mitigation for review of environ qualification of Class 1E electrical equipment NRC will estimate time for containment temp to return to near normal
SCHWENGER, A Operating Reactors Branch 1 80/03/20 15pp
- 8004020189 Forwards response to NRC 800229 confirmatory order to perform actions within 30 days Westinghouse representative stationed onsite, ventilation intakes re-examined, emergency action levels revised & reactor operators training underway
NAUGHTON, W F Commonwealth Edison Co 80/03/28 7pp
- 8004080214 Forwards response to immediate action items of NRC 800229 confirmatory order No immediate action required In-plant walk-throughs will be completed prior to next reactor startup Simulator training is in progress
NAUGHTON, W F Commonwealth Edison Co 80/03/28 4pp
- 8004290364 "Safety Evaluation of Inservice Testing Program for Pumps & Valves," 780117-790916
FEHRINGER, J H, ROCKHOLD, H C EG & G, Inc FIN A-625B 8004290364 80/03/31 46pp
- 8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p
- 8004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp
- 8004100338 Responds to NRC 800428 ltr re Drawing 686J374 Apparent increased thickness of upper vessel head surrounding control rod penetrations does not exist Actual thickness uniform & 6-5/8 inches + 1/8 inches=0 inches w/o clad
NAUGHTON, W F Commonwealth Edison Co 80/04/03 1p
- 8004240480 Forwards addl info re review of unresolved safety issues, trip rept of Lessons Learned implementation team, & task action plan in view of high population density surrounding plants
DENTON, H R Office of Nuclear Reactor Regulation 80/04/09 33pp
- 8004240483 Summary of Westinghouse Lessons Learned team 800121-22 site visit to determine status of Category A implementation Attendance & status lists encl
TELFORD, J T Safeguards Standards Branch 80/02/15 5pp
- 8004240486 Summary of Westinghouse Lessons Learned team 800124-25 site visit re status of Category A implementation Attendance & status lists encl
TELFORD, J T Safeguards Standards Branch 80/02/20 5pp
- 8004240489 Summary of Westinghouse implementation team 800123-24 & 30 site visit re short-term Lessons Learned requirements
TELFORD, J T Safeguards Standards Branch 80/02/15 8pp
- 8004240492 Forwards evaluation of util actions taken to satisfy Lessons Learned Category A requirements Concludes all requirements satisfied Attendance list for 800121-22 site visit encl
SCHWENGER, A Operating Reactors Branch 1 (Pre 791030) 80/02/29 27pp
- 8004240504 Forwards evaluation of util compliance w/Category A Lessons Learned requirements Concludes all requirements satisfied IE followup & attendance lists encl
SCHWENGER, A Operating Reactors Branch 1 (Pre 791030) 80/02/21 14pp
- 8004240507 Forwards action plan developed in recognition of high population densities surrounding sites
DENTON, H R Office of Nuclear Reactor Regulation 80/02/21 80pp
- 8004240518 Discusses Event 5 probabilities Suggests continuous monitoring & readout capability of check valve position & periodic tests of leak rate measurements
TAYLOR, H A Division of Reactor Safety Research 80/01/15 17pp
- 8004290232 Forwards status of unresolved safety issues at Indian Point 1 & 2, trip repts from Indian Point & Zion site visits, safety evaluation for Lessons Learned requirements at facilities, task action plan & facility societal risk info
DENTON, H R Office of Nuclear Reactor Regulation 80/04/09 34pp
- 8004240498 Formalizes plans re series of technology exchange meetings re facilities' accident mitigation features activity Five meetings suggested Recommended meeting schedule & agenda items encl
SCHWENGER, A Operating Reactors Branch 1 80/04/10 15pp
- 8004290427 Forwards response to NUREG-0578 & "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities" for review Util emergency plan will be submitted w/Lavalle County site-specific emergency plan
PEOPLES, D L Commonwealth Edison Co 80/04/15 60pp
- 8004290428 "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities,"
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp
- 8004280509 Forwards revised Page 37 to DL Peoples 800101 ltr concerning commitments re TMI-2 Lessons Learned Task Force short-term requirements
PEOPLES, D L Commonwealth Edison Co 80/04/18 2pp
- 8004290502 Application for amend to Licenses DPR-39 & DPR-48, App A Tech Specs eliminating refs to part length rods & atmospheric relief valves & revising reactor protection sys permissive testing Table 4 1-1
PEOPLES, D L Commonwealth Edison Co 80/04/22 4pp
- 8004290506 Revised pages to Tech Specs eliminating refs to part length rods & atmospheric relief valves & revising reactor protection sys permissive testing Table 4 1-1
* Commonwealth Edison Co 80/04/22 45pp

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G Inspection reports, IE Bulletins & correspondence

8004040316 Forwards IE Insp Repts 50-295/79-22 & 50-304/79-24 on 790910-800204 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004040339 IE Insp Repts 50-295/79-22 & 50-304/79-24 on 790910-800204 No noncompliance noted Major areas inspected review of inservice insp program & review of licensee activities re IE Bulletin 79-13 & 79-17
DANIELSON, D H , KEY, W J Region 3, Chicago, Office of the Director 80/02/14 19pp

8004100140 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004100408 Waste Packaging 79-07A on 80791212-13 No noncompliance noted Major areas inspected compliance w/DOE & NRC regulations including shipping paper requirements, radiation levels & DOE labeling
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 6pp

8004220157 Forwards IE Insp Repts 50-295/80-01 & 50-304/80-01 on 800103-0206 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/04 2pp

--8004220165 Notice of violation from insp on 800103-0206
* Region 3, Chicago, Office of the Director 80/03/03 1p

--8004220175 IE Insp Repts 50-295/80-01 & 50-304/80-01 on 800103-0206 Noncompliance noted failure to follow procedures during shift turnover
LITTLE, W S , KOHLER, J C Region 3, Chicago, Office of the Director 80/03/03 11pp

8004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLEB, D L Commonwealth Edison Co 80/03/20 5pp

8004040014 Forwards corrected Waste Packaging Insp Rept 79-07A Requests that rept sent on 800222 be destroyed
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 1p

--8004040019 Forwards corrected Waste Packaging Insp Rept 79-07A, on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004040023 Corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external features
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 7pp

800410055 Summary of 800118 meeting w/util & Westinghouse in Bethesda, MD re Unit 1 turbine disc insp results, repairs made & plans for inspecting Unit 2 low pressure turbine rotor discs List of attendees & supporting matl encl
REEVES, C A Operating Reactors Branch 1 80/03/26 14pp

8004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IE Info Notice 80-13, "GF Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

R Periodic operating reports & related correspondence

8004140306 Forwards "Radwaste & Environ Monitoring Annual Rept, 1979 " WANDKE, N E Commonwealth Edison Co 80/03/18 1p

--8004140322 "Radwaste & Environ Monitoring Annual Rept, 1979 " KOHLER, K A Eberline Instrument Corp 80/03/18 60pp

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All utils w/pumps were notified NRC headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

8004020311 Forwards LER 80-010/03L-0 WANDKE, N E Commonwealth Edison Co 80/03/17 1p

--8004020313 LER 80-010/03L-0 on 800219, during normal operation, component cooling liquid rad monitor IRE-0017 read high alarm intermittently Caused by corroded detector contact pins due to condensation Pin replaced & more insulation installed
OST, F Commonwealth Edison Co 80/03/17 1p

8004020369 Forwards LER 80-011/03L-0 WANDKE, N E Commonwealth Edison Co 80/03/17 1p

--8004020376 LER 80-011/03L-0 on 800224, while performing daily radiation monitor operability check, PTO App N, Unit 1 passive gas failure radiation monitor, IRTPR15 failed low & could not be reset Caused by defective transistor ZN3638
TRZYNA, G Commonwealth Edison Co 80/03/17 1p

8004280641 PNO-III-80-063 on 800331, unplanned gaseous radiation release occurred because of operator error in operating valves Preliminary analysis indicates release rates did not exceed Tech Spec limits
BOYD, D C , KOHLER, J C Region 3, Chicago, Office of the Director 80/04/01 2pp

8004280654 PNO-III-80-063A 800402, ltr from Mayor of Waukegan, IL, demanded actions as result of 800331 unplanned gaseous release Region 3 is continuing investigation & evaluation
STRASMA, R J , HEISHMAN, R F Region 3, Chicago, Office of the Director 80/04/03 2pp

8004220586 Forwards LER 80-012/03L-0 WANDKE, N E Commonwealth Edison Co 80/04/11 1p

--8004220596 LER 80-012/03L-0 on 800312, during normal power w/18 diesel generator in standby, dc control breaker tripped Caused by use of 5-amp slow blow fuses in annunciator inverter Slow blow fuses replaced w/fast blowing fuses
CLARK, S Commonwealth Edison Co 80/04/11 1p

DOCKETED ITEMS

8004220660 Forwards LER 80-013/03L-0
WANDKE, H E Commonwealth Edison Co 80/04/14 1p

--8004220660 LER 80-013/03L-0 on 800714, while performing periodic radiation surveillance of auxiliary bldg area monitor QRT-AR07, monitor read low by factor greater than five caused by instrument drift by normal variation or accidental reset
OST, F Commonwealth Edison Co 80/04/14 1p

8004290486 Forwards LER 80-014/03L-0
WANDKE, H E Commonwealth Edison Co 80/01/18 1p

--8004290486 LER 80-014/03L-0 on 800320, during normal operation, blower of containment vent rad monitor IRE-0011 tripped repeatedly caused by monitor vibration. Replaced relays which trip blower on high or low flow
OST, F Commonwealth Edison Co 80/04/18 1p

8004290473 Forwards LER 80-015/03L-0
WANDKE, H E Commonwealth Edison Co 80/04/22 1p

--8004290483 LER 80-015/03L-0 on 800401, during normal operation, auxiliary bldg exhaust sys particulate iodine rad monitor QRT-PR12A3B instrument failed & alarms activated caused by natural end-of-life of P/N 2000 magnetohelic (vendor-dwyer)
AKER, R E Commonwealth Edison Co 80/04/22 1p

DOCKET 50 296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8004150185 Forwards comments on 790301 safeguards contingency plan & 790901 Revision 1 Requests revisions & addl info Encl withheld (ref 10LFR2 790)
IPPOLITO, T A Operating Reactors Branch 3 80/03/27 2pp

H General correspondence

8004210208 Responds to 800704 ltr re continued operation of facility. Plants reviewed to determine what addl measures or design changes can & should be implemented to further reduce probability of reactor accident or consequences
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210223 Urges NRC to decide in favor of continued operation of facility. Reactors have long history of safe, clean & economic operation. Concerned that fuel adjustment charges will increase if plants are shut down
GAY, R R Affiliation Unknown 80/02/04 1p

8004300404 Requests that public hearing & EIS be required for proposed low level waste compaction & incineration facility at site
JUREIMBO, R C Affiliation Unknown 80/04/22 1p

P Operating license stage documents & correspondence

8004020178 Forwards request for addl info on proposed Tech Spec changes re control & wiring diagrams
LATINAS, G Plant Systems Branch 80/02/11 3pp

8004240505 "Confirmation of Original Qualification Test for Electrical Connectors Used at Facility," suppl
BONZON, L L, BUCKALEW, W H, DUGAN, D W Sandia Laboratories
NUREG/CR-1191 80/02/29 200pp Available at NTIS

8004070384 Discusses NRC 741123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton. Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004110519 Forwards Amends 60.55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 3 80/03/17 2pp

--8004110525 Amends 60.55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively, authorizing temporary storage of low level radwaste in existing covered pavilion outside security fence but inside site exclusion area
IPPOLITO, T A Operating Reactors Branch 3 80/03/17 6pp

--8004110527 Safety evaluation supporting Amends 60.55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively
* Office of Nuclear Reactor Regulation 80/03/17 7pp

--8004110531 Notice of issuance & availability of Amends 60.55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively
IPPOLITO, T A Operating Reactors Branch 3 80/03/17 3pp

8004150423 Advises that addl time will be needed to develop coordinated response to NRC request of 800215. Response will be submitted by 800501
MILLS, L M Tennessee Valley Authority 80/04/07 1p

8004150557 Forwards addl info re containment purge & venting sys. in response to NRC 800226 ltr. Key lock switches are provided on control switches to allow overriding primary containment isolation signal
MILLS, L M Tennessee Valley Authority 80/04/07 3pp

8004290028 Forwards 800128 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles. Guidelines for mods will be discussed in NUREG-0619, to be issued in "For Comment" form in Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

8004230287 Forwards request for addl info re degraded grid voltage. Also requests revised schedule for submission of design of long-term mods re adequacies of station electric distribution sys voltages
IPPOLITO, T A Operating Reactors Branch 3 80/04/08 3pp

8004230506 Forwards info re control drive malfunctions during CY78 & 79, in response to NRC 800110 request
MILLS, L M Tennessee Valley Authority 80/04/11 2pp

8004220340 Application to amend Licenses DPR-33, DPR-52 & DPR-68 changing Tech Specs to allow conduct of short containment integrated leak rate test. Fee encl
MILLS, L M Tennessee Valley Authority 80/04/15 2pp

--8004220349 Proposed Tech Spec revisions, allowing conduct of short containment integrated leak rate test
* Tennessee Valley Authority 80/04/15 13pp

--8004220358 "Nuclear Containment Testing for TVA Nuclear Power Plants," presented at ANS 791111-16 winter meeting
CLARK, K H, WHITE, T J Tennessee Valley Authority 79/11/16 46pp

8004220523 Responds to NRC 800212 request for info needed to compare RETRAN code results w/simulator results & EQ&Q 800317 request for info re LOCA calculational models. Singer Co could more adequately address NRC request
MILLS, L M Tennessee Valley Authority 80/04/15 2pp

--8004220531 Requests assistance in comparing RETRAN & simulator results for BWR plant transients/incidents re loss of feedwater & loss of load DNL should be provided w/related info EQ&Q 800317 request for info encl
FABIG, S Analysis Development Branch 80/02/12 4pp

8004220533 Advises that Section 316 documents re NNPDES Permit AL0022080 are being sent to JW Warr, H Zeller & LB Febbo, in accordance w/utill 800331 ltr
EL-ASHRY, M T Tennessee Valley Authority 80/04/17 2pp

Q Inspection reports, IE Bulletins & correspondence

8004040174 Ack receipt of 800124 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/04 2pp

--8004040181 Responds to NRC 800102 ltr re violations noted in IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42. Corrective actions review of all previous insp data records was made to verify notification to DES engineer
MILLS, L M Tennessee Valley Authority 80/01/24 3pp

DOCKETED ITEMS

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--8004040185 Forwards IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42 on 791126-27 & notice of violation MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/01/02 2pp

--8004040189 Notice of violation from insp on 791126-27
* Region 2, Atlanta, Office of the Director 79/12/14 1p

--8004040196 IE Insp Repts 50-259/79-42, 50-260/79-42 & 50-296/79-42 on 791126-27 Noncompliance noted failure to report discrepancies to DES engineer HERDT, A Region 2, Atlanta, Reactor Construction & Engineering Support Branch MODENOS, L Region 2, Atlanta, Office of the Director 79/12/14 4pp

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type 11, Two-Inch, Tray Adsorber Cells " Action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090245 Forwards IE Insp Repts 50-259/80-03, 50-260/80-03 & 50-296/80-09 on 800129-31 No noncompliance noted LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/19 2pp

--8004090252 IE Insp Repts 50-259/80-03, 50-260/80-03 & 50-296/80-09 on 800129-31 No noncompliance noted Major areas inspected refueling activities WELLS, P J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/15 3pp

8004110503 Forwards IE Insp Repts 50-259/80-07, 50-260/80-07 & 50-296/80-07 on 800205-07 No noncompliance noted BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004110514 IE Insp Repts 50-259/80-07, 50-260/80-07 & 50-296/80-07 on 800205-07 No noncompliance noted Major areas inspected video observation of core spray sys sparger & review of proposed actions for LER HERDT, A Region 2, Atlanta, Reactor Construction & Engineering Support Branch VANDORRN, P K Region 2, Atlanta, Office of the Director 80/02/25 3pp

8004280194 Forwards IE Insp Repts 50-259/80-05, 50-260/80-05 & 50-296/80-05 on 800206-08 No noncompliance noted BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/07 2pp

--8004280202 IE Insp Repts 50-259/80-05, 50-260/80-05 & 50-296/80-05 on 800206-08 No noncompliance noted Major areas inspected areas of seismic analysis for as-built safety-related piping sys (IE Bulletin 79-14) HERDT, A Region 2, Atlanta, Reactor Construction & Engineering Support Branch MODENOS, L Region 2, Atlanta, Office of the Director 80/03/04 4pp

8004020242 Ack receipt of 800204 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/11 1p

--8004020249 Responds to NRC 800110 ltr re violations noted in IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 Corrective actions local leak rate test performed on normal hatch cover & control rod drive added to CILRT results MILLS, L M Tennessee Valley Authority 80/02/04 3pp

--8004020252 Forwards IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 on 791119-23 & notice of violation LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/10 2pp

--8004020258 Notice of violation from insp on 791119-23.
* Region 2, Atlanta, Office of the Director 80/01/08 1p

--8004020263 IE Insp Repts 50-259/79-38, 50-260/79-38 & 50-296/79-38 on 791119-23 Noncompliance noted use of temporary control rod drive line hatch cover during integrated leak rate test UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch BROOKS, E H, WHITENER, H L Region 2, Atlanta, Office of the Director 80/01/08 6pp

8004100364 Responds to IE Bulletin 79-23 Conducted sustained full-load operational test on Emergency Diesel Generator 3A Test demonstrated ability of diesel generators to function properly over 24-h period at specified loads MILLS, L M Tennessee Valley Authority 80/03/21 1p

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004280001 Supplements 800212 response to IE Bulletin 79-18 Forwards info re procedural controls necessary until completion of sys mods for upgrading public address & evacuation alarm sys as required by bulletin MILLS, L M Tennessee Valley Authority 80/03/25 2pp

8004190527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers " No specific action or response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004110021 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004280170 Forwards monthly progress rept for Mar 1980 in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Includes insp of drawings, pipe supports & floor & wall penetrations MILLS, L M Tennessee Valley Authority 80/04/07 20pp

8004290170 Forwards IE Insp Repts 50-259/80-12, 50-260/80-10 & 50-296/80-11 on 800311-14 No noncompliance noted KENNA, W B Region 2, Atlanta, Safeguards Branch 80/04/09 2pp

--8004290177 IE Insp Repts 50-259/80-12, 50-260/80-10 & 50-296/80-11 on 800311-14 No noncompliance noted Major areas inspected review of security plan, organization, access controls & barriers Details withheld (ref 10CR2 790) GILLESPIE, F Region 2, Atlanta, Safeguards Branch TILLMAN, A Region 2, Atlanta, Office of the Director 80/04/07 1p

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp MILLS, L M Tennessee Valley Authority 80/04/23 3pp

R Periodic operating reports & related correspondence

8004240411 Forwards monthly operating repts for Mar 1980 ABERCROMBLE, H L Tennessee Valley Authority 80/04/10 1p

--8004240415 Monthly operating repts for Mar 1980 THOM, T Tennessee Valley Authority 80/04/02 32pp

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8004180518 PNO-II-78-147 on 780818, one of six air compressors suffered massive failure resulting in rapid loss of control air pressure to all three units. Caused by large hole in cylinder head of failed compressor. Compressor was isolated.
KLINGER, G Region 2, Atlanta, Office of the Director 78/08/18 1p

8004010393 Forwards LER 80-007/03L-0
CALHOUN, J R Tennessee Valley Authority 80/03/28 1p

--8004010402 LER 80-007/03L-0 on 800301, after offsite power was restored to 4-kV bus tie board, short period of time elapsed before reclosure of bus tie board; feeder breaker. Apparent disagreement in time is still being investigated.
* Tennessee Valley Authority 80/03/28 2pp

8004180452 Forwards LER 78-008/01/-1
CALHOUN, J R Tennessee Valley Authority 80/04/08 1p

--8004180456 LER 78-008/01/-1 on 780415, during reactor scram, relief valve 1-31 failed to reset until reactor pressure reached 280 psig. Moderator cooldown rate exceeded 100 F allowed by Tech Specs. Caused by excessive pilot leakage.
* Tennessee Valley Authority 80/04/08 1p

DOCKET 90-298 COOPER NUCLEAR STATION

F Security, medical, emergency & fire protection plans

8004230391 Forwards change to physical security plan, Revision 9 Encl withheld (ref 10CFR2 790)
PILANT, J M Nebraska Public Power District 80/03/26 1p

P Operating license stage documents & correspondence

8004070390 Discusses NRC 741123 request that all LMR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton. Responses indicate that no immediate licensing action is required for operating reactors.
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr.
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004300410 Forwards NRC 800128 & G211 ltrs to OE re mods to BWR control rod drive sys. NUREG-0619 will provide requirements for facilities where mods to operating reactors have already been performed under code requirements.
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

8004230457 Discusses 800317 ltr re request for change in Tech Spec 3.7 E.1 value for drywell suppression chamber differential pressure from 1.47 psid to 1.1 psid. Requests another change to Tech Spec to value of 1.0 psid.
PILANT, J M Nebraska Public Power District 80/04/18 2pp

Q Inspection reports, IE Bulletins & correspondence

8004230192 Responds to IE Bulletin 80-01 re operability of automatic depressurization sys valve pneumatic supply. Automatic depressurization accumulator sys uses soft-seat design. If check valves mfg by Dragon Valves, Inc.
PILANT, J M Nebraska Public Power District 80/01/16 2pp

8004100093 Forwards IE Info Notice 80-02, "BXBR Water Rod Lower End Plug Wear." No specific action or response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/01/25 1p

8004140479 Responds to IE Bulletin 79-02 "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Torque verification of all expansion anchors on supports for 2 5-inch diameter & larger piping completed satisfactorily.
PILANT, J M Nebraska Public Power District 80/02/05 4pp

8004030246 Forwards IE Insp Rept 50-298/79-19 on 791203-14 No noncompliance noted.
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/28 2pp

--8004030247 IE Insp Rept 50-298/79-19 on 791203-14 No noncompliance noted. Major areas inspected: low level waste shipments & packaging.
ZURAKOWSKI, P R Region 4, Dallas, Office of the Director
BODK, H E Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/01/31 9pp

8004250077 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Review identified two instrument panels lacking direct loss of power alarms. Direct alarms added.
PILANT, J M Nebraska Public Power District 80/02/28 2pp

8004210211 Forwards IE Insp Rept 50-298/80-01 on 800129-0201, 05-07 & 13-14 & notice of violation.
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/03/10 2pp

--8004210215 Notice of violation from insp on 800129-0201, 05-07 & 13-14
* Region 4, Dallas, Office of the Director 80/02/06 1p

--8004210219 IE Insp Rept 50-298/80-01 on 800129-0201, 05-07 & 13-14. Noncompliance noted: failure to adhere to surveillance procedure & to wear required protective clothing.
WESTERMAN, T F, YANDELL, L A, SPANGLER, R G Region 4, Dallas, Office of the Director 80/02/06 13pp

8004280184 Forwards response to IE Bulletin 80-20, "Inadequate QA for Nuclear Supplied Equipment." Rept was omitted from 800318 response.
PILANT, J M Nebraska Public Power District 80/03/17 1p

--8004280186 "Supply of Improved Interference Fit Feedwater Spargers."
* Nebraska Public Power District 79/02/28 30pp

8004030349 Forwards IE Insp Rept 50-298/80-02 on 800303-05 No noncompliance noted.
HIND, J A Region 3, Chicago, Safeguards Branch 80/03/24 2pp

--8004030350 IE Insp Rept 50-298/80-02 on 800303-05 No noncompliance noted. Major areas inspected: facility organization & operation measurements & control & inventory verification. Details withheld (ref 10CFR2 790).
HIND, J A Region 3, Chicago, Safeguards Branch
FINLEY, A G Region 3, Chicago, Office of the Director 80/03/19 1p

8004150233 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

8004080668 Forwards IE Circular 80-03, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/01 1p

8004110101 Forwards IE Info Notice 80-13, "GC Type SDM Control Switches Defective CAM Followers." No specific action or response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004180494 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004180165 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys." No written response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004110006 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure." Written response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004230327 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004290005 Forwards IE Insp Rept 50-298/80-03 on 800317-20 No noncompliance noted.
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/04/07 2pp

--8004290011 IE Insp Rept 50-298/80-03 on 800317-20 No noncompliance noted Major areas inspected security plan, physical barriers, protected & vital areas, access control & alarm station Details withheld (ref 10CFR2 790)
CALDWELL, R A, EVANS, C A Region 4, Dallas, Office of the Director MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/04/07 2pp

R Periodic operating reports & related correspondence

8004010454 Forwards "Semiannual Operating Rept, Radioactive Effluents, Jul-Dec 1979"
PILANT, J M Nebraska Public Power District 80/03/21 2pp

--8004010457 "Semiannual Operating Rept, Radioactive Effluents, Jul-Dec 1979"
* Nebraska Public Power District 80/03/21 25pp

8004040396 Forwards "Annual Environ Operating Rept, 1979," Vol 2 radiological
PILANT, J M Nebraska Public Power District 80/03/28 1p

--8004040406 "Annual Environ Operating Rept 1979," Vol 2 radiological
* Teledyne Isotopes 80/03/28 84pp

8004090303 Forwards monthly operating rept for Mar 1980
LESSOR, L C Nebraska Public Power District 80/04/03 1p

--8004090304 Monthly operating rept for Mar 1980
BALLINGER, P L Nebraska Public Power District 80/04/03 4pp

S Reportable occurrences, LERs & related correspondence

8004040025 PNO-IV-80-013 Westinghouse inspectors found two cracks in rotor disc of low pressure turbine 1 Largest crack is approx 2 9 inches deep & extending over length of keyway Licensee plans to remove cracked disc at next outage
CONSTABLE, G L, WESTERMAN, T F Region 4, Dallas, Office of the Director 80/03/17 2pp

8004280574 Forwards LER 80-007/03L-0
LESSOR, L C Nebraska Public Power District 80/03/25 2pp

--8004280579 LER 80-007/03L-0 on 800310, during surveillance testing of standby liquid control pumps, standby liquid control pump 1B would pump only 36 5 gpm at 1,215 psig Caused by wear & pitting to seating surface
BALLINGER, P L Nebraska Public Power District 80/03/25 1p

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8004080224 Forwards operating instructions & characteristics of NRC health physics telephone network Purpose of network is transmission of health physics info during incident or abnormal occurrence
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/19 8pp

8004010336 Forwards fire protection review items 3 1 17, 3 1 25, 3 2 2 & 3 2 4 Licensee proposed mods to hydrogen sys & reactor coolant pump oil collection sys are only partly acceptable NRC should request drawings re mods proposed in item 3 2 2
HALL, R E Brookhaven National Laboratory 80/03/26 5pp

8004020410 Forwards estimates of evacuation times for area surrounding plant, per NRC 791129 ltr request
FAY, C W Wisconsin Electric Power Co. 80/03/26 9pp

8004290428 Responds to WUQ05 ltr re status of NRC review of plant fire protection program List re status of resolution of incomplete items encl
BURSTEIN, S Wisconsin Electric Power Co 80/04/21 2pp

G Adjudicatory correspondence

8004010389 Protests licensees failure to serve filings re steam generator tube degradation Reiterates request for relief as stated in 800226 ltr & requests NRC to direct licensee to serve documents
FALK, K M Wisconsin's Environmental Decade 80/03/27 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GROSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004180122 Ack receipt of 800312 petition requesting that NRC issue order to show cause & order enjoining until from returning facility to operation, due to steam generator tube degradation Petition will be acted upon within 45 days
DENTON, H R Office of Nuclear Reactor Regulation 80/04/02 1p

--8004180126 Notice of WI Environ Decade 800312 request that NRC issue order to show cause & order enjoining operation of facility because of steam generator tube degradation Petition will be acted upon within 45 days
DENTON, H R Office of Nuclear Reactor Regulation 80/04/02 1p

--8004180130 Requests that NRC issue order to show cause & order enjoining operation of facility because of steam generator tube degradation
FALK, K M Wisconsin's Environmental Decade 80/03/12 1p

I Financial information

8004290416 Forwards Annual Financial Rept 1979 & certified financial statements
GORTSCH, J H Wisconsin Electric Power Co 80/04/22 19pp

--8004290425 Annual Financial Rept 1979
MCNEER, C Wisconsin Electric Power Co 80/03/14 33pp

P Operating license stage documents & correspondence

8004040123 Notifies that description of QA program is App H to final description & SAR
FAY, C W Wisconsin Electric Power Co 80/02/25 2pp

8004140087 Finds actions taken to repair, inspect & test cracking found in feedwater sys piping adequate until recommendations of owners group & NRC Pipe Crack Study Group have been evaluated Safety analysis encl
SCHWENCER, A Operating Reactors Branch 1 80/02/25 6pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004300276 Forwards Amends 42 & 47 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/19 2pp

--8004300280 Amends 42 & 47 to Licenses DPR-24 & DPR-27, respectively, modifying Tech Spec qualification requirements for radiation protection manager
SCHWENCER, A Operating Reactors Branch 1 80/03/19 7pp

--8004300285 Safety evaluation supporting Amends 42 & 47 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation 80/03/19 2pp

--8004300287 Notice of issuance & availability of Amends 42 & 47 to Licenses DPR-24 & DPR-27, respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/19 2pp

8004100172 Requests controlled set of P&IDs Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 1p

8004020326 Discusses Event 5 valve configurations at facilities in response to NRC 800223 request Valves will be verified properly closed by combination of periodic testing & observation Sketch showing valve configurations encl
FAY, C W Wisconsin Electric Power Co 80/03/21 3pp

8004010319 Responds to 800107 ltr re QA requirements for diesel generator fuel oil Adequate controls to assure quality of fuel oil are being implemented
FAY, C W Wisconsin Electric Power Co 80/03/24 2pp

DOCKETED ITEMS

8004240096 Provides info to clarify further NRC position re containment isolation (Section 2.1.4 of KUREG-0578) All plants required to have double isolation barriers w/o need for operator action. Plant does not meet position on two penetrations
SCHWENGER, A Operating Reactors Branch 1 80/04/03 3pp

8004280293 Forwards Amends 43 & 48 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability
SCHWENGER, A Operating Reactors Branch 1 80/04/03 2pp

--8004280299 Amends 43 & 48 to Licenses DPR-24 & DPR-27, respectively, making minor changes to Tech Specs & approving revised organizational structure
SCHWENGER, A Operating Reactors Branch 1 80/04/03 31pp

--8004280301 Safety evaluation supporting Amends 43 & 48 to Licenses DPR-24 & DPR-27, respectively
* Office of Nuclear Reactor Regulation 80/04/03 2pp

--8004280304 Notice of issuance & availability of Amends 43 & 48 to Licenses DPR-24 & DPR-27, respectively
SCHWENGER, A Operating Reactors Branch 1 80/04/03 2pp

8004300499 Confirms schedule arranged by NC Choules re 800408 meeting at site to discuss regulatory performance of facility
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220278 Forwards "Analysis of Capsule R From Util Facility Reactor Vessel Radiation Surveillance Program"
FAY, C W Wisconsin Electric Power Co 80/04/16 4pp

--8004220284 "Analysis of Capsule R From Util Facility Reactor Vessel Radiation Surveillance Program"
MAGAR, T R Westinghouse Electric Corp WCAP-9635 79/12/31 112pp

8004220475 Notifies of changes to undervoltage relaying for protection against degraded grid voltage on 4160 volt safeguard busses
Action responds to NRC request to upgrade circuitry upon review of facility 790824 & 1012 & 800117 ltrs
FAY, C W Wisconsin Electric Power Co 80/04/17 2pp

Q Inspection reports, IE Bulletins & correspondence

8004110230 Forwards IE Insp Repts 50-266/80-02 & 50-301/80-01 on 800122-24 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Branch Support 80/03/05 2pp

--8004110245 IE Insp Repts 50-266/80-02 & 50-301/80-01 on 800122-24 No noncompliance noted Major areas inspected plant operations organization & administration, QA review audits & records
HARNICK, R F NRC Regional Offices HAQUE, R L, SMITH, J D Region 3, Chicago, Office of the Director 80/03/04 3pp

8004070206 Submits status rept of stress analysis & pipe support review as of 800229, in response to IE Bulletin 79-14 Analysis has been completed for 52 drawings & pipe supports evaluated for 26 pipe lines
FAY, C W Wisconsin Electric Power Co 80/03/07 6pp

8004100149 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004030353 Responds to IE Bulletin 79-01 re environ qualification of Class IE equipment Master list encl compiling all sys required to function under postulated LOCA or high energy line break accident
FAY, C W Wisconsin Electric Power Co 80/03/12 12pp

8004240449 Ack receipt of NRC 800310 ltr transmitting IE Info Notice 80-10 re Crystal River Unit 3 incident Notice will be reviewed by Util nuclear projects ofc personnel & by plant supervisory personnel Results will determine further action
FAY, C W Wisconsin Electric Power Co 80/03/24 1p

8004240419 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells" Lists number, sys & manufacturer Containment purge sys cell had loose strip securing screen to frame Next insp scheduled for Apr
FAY, C W Wisconsin Electric Power Co 80/03/26 2pp

8004150194 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080727 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150059 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180065 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220158 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220392 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004230288 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220053 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

S Reportable occurrences, LERs & related correspondence

8004290464 Forwards updated LER 80-002/01T-1
FAY, C W Wisconsin Electric Power Co 80/04/16 1p

--8004290469 Updated LER 80-002/01T-1 on 800227, during normal operation indication of increasing primary-to-secondary leak in A steam generator noted Caused by leaking tube in A steam generator position R18C37
FAY, C W Wisconsin Electric Power Co 80/04/16 4PP

8004290470 Forwards LER 80-003/01T-0
FAY, C W Wisconsin Electric Power Co 80/04/17 1p

--8004290479 LER 80-003/01T-0 on 800408, while testing pressurizer logic channels, pressurizer level channel 427 was momentarily failed low by instrumentation & control technicians Caused by personnel error Event discussed w/personnel
FAY, C W Wisconsin Electric Power Co 80/04/17 2pp

U Congressional/Executive Correspondence

8004140374 Responds to M Charlier 800107 ltr requesting facility shutdown until completion of needed repairs Insps, tests & operating limits increased to assure public health & safety following problems w/steam generator tube degradation
DIRCKS, W J Office of the Executive Director for Operations 80/03/21 1p

--8004140379 Forwards M Charlier 800107 ltr requesting that facility be shut down until needed repairs are completed
PRDXMIRE, W Senate 80/01/17 2pp

8004140294 Forwards NRC 800104 ltr to J Estes, in response to 791213 request if requested, Lakeshore Citizens for Safe Energy will be included in future meetings re steam generator condition
DIRCKS, W J Office of the Executive Director for Operations 80/03/25 1p

DOCKETED ITEMS

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DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

H General correspondence

B004250332 Advises that response to inquiry re plants under const will be provided in BERs which will include TMI-2 Lessons Learned Task Force findings Forwards Commission order defining TMI-2 review parameters & NRC ltr to all B&W reactors w/o encls
VAROJA, S A Assistant Director for Light Water Reactors 80/03/22 2pp

B004180510 Forwards annotated sequence of B00226 events & simplified electrical circuitry schematics per B00237 request
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 21pp

I Financial information

B004180462 Forwards Annual Financial Repts 1978 & 1979 & Repts of Examinations & Audits
BRIGHT, R M Florida Power Corp 80/04/15 3pp

--B004180469 Annual Financial Rept 1978
* Seminole Electric Cooperative, Inc 80/04/15 66pp

--B004180474 Annual Financial Rept for yr ending Sept 1979
* Orlando, FL 79/12/07 15pp

--B004180478 Annual Financial Rept 1979
* Orlando, FL 80/02/01 30pp

--B004180484 Annual Financial Rept 1978
* Florida Power Corp 79/02/06 31pp

--B004180491 Annual Financial Rept for yr ending Sept 1978
* Leesburg, FL 79/01/26 92pp

--B004180500 Annual Financial Rept for yr ending Sept 1978
* Sebring, FL 78/12/06 147pp

--B004180503 Annual Financial Rept for yr ending Sept 1978 Sebring Util Commission financial statements encl
* Tallahassee, FL 79/06/15 127pp

D Advisory Committee on Reactor Safeguards reports & correspondence

B004100508 Forwards certified minutes of ACRS Ad Hoc Subcommittee meeting re TMI-2 accident implications
MAJOR, R K ACRS - Advisory Committee on Reactor Safeguards 80/03/04 1p

--B004100521 Discusses development of general framework for conduct of limited risk assessment of B&W reactor aimed at identifying unique risk-impacting sequences re reactor safety study
MURPHY, J A, TAYLOR, M A Probabilistic Analysis Branch (Pre 791030) 79/10/04 12pp

P Operating license stage documents & correspondence

B004040005 Forwards outline of plant-specific questions to be addressed in addition to info required by IE Bulletin 79-27 re B00206 reactor trip at Crystal River Sequence of events & planned corrective actions also encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 26pp

B004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--B004030118 "Nuclear Data Link Specs."
* Division of Operating Reactors 80/02/21 28pp

B004080002 Summary of B00304 meeting w/util, B&W licensees re facility B00226 nonnuclear instrumentation power supply failure resulting in 43,000 gallons of coolant escaping primary coolant sys into reactor bldg Supporting documentation encl
REID, R W Operating Reactors Branch 4 80/03/13 37pp

B004030230 Notification of B00318 meeting w/all operating B&W reactor licensees in Bethesda, MD to evaluate implications of Crystal River Unit 3 event & response to IE Bulletin 79-27
REID, R W Operating Reactors Branch 4 80/03/14 2pp

B004100365 Forwards proposed changes to Tech Specs, App A
BRIGHT, R M Florida Power Corp 80/03/24 1p

--B004100367 Proposed changes to Tech Specs, App A re reactivity control sys
* Florida Power Corp 80/03/24 12pp

B004210328 Summary of B00222 meeting w/B&W owners group in Bethesda, Md re abnormal transient operational guidelines
SEIGEL, B L Reactor Systems Branch 80/04/02 4pp

B004080374 Forwards "Electrical Distribution Sys Review Summary"
BRIGHT, R M Florida Power Corp 80/04/03 4pp

--B004080380 "Electrical Distribution Sys Review Summary"
* Florida Power Corp 80/04/03 1p

B004080613 Advises that response to NRC B00229 request for addl info re containment purge & vent sys will not be completed until B00515 Delay caused by need for plant-specific analysis
BRIGHT, R M Florida Power Corp 80/04/03 2pp

B004250006 Forwards Amend 29 to License DPR-72, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/04/03 3pp

--B004250008 Amend 29 to License DPR-72, revising Tech Specs re containment structural integrity, to incorporate guidance on selecting number of tendons for insp & detensioning requirements Revised pages encl
REID, R W Operating Reactors Branch 4 80/04/03 7pp

--B004250012 Safety evaluation supporting Amend 29 to License DPR-72
* Office of Nuclear Reactor Regulation 80/04/03 2pp

--B004250015 Notice of issuance of Amend 29 to License DPR-72
REID, R W Operating Reactors Branch 4 80/04/03 2pp

B004250368 Summary of B00403 meeting w/util, B&W, NUS Corp & McGraw-Hill in Bethesda, MD re draft NUREG-0667, "Transient Response of B&W-Designed Reactors"
CAPRA, R A Standardization Branch 80/04/04 7pp

B004180490 Notification of B00423 meeting w/util & B&W in Bethesda, MD to discuss implementation of recommendations by B&W Reactor Transient Response Task Force
CAPRA, R A Standardization Branch 80/04/05 2pp

B004180307 Supplements util B00111 ltr re implementation of TMI-2 Lessons Learned Task Force recommendations In addition to hot leg vents, remotely operable reactor vessel head vent will be installed at CR-3
MOORE, G C Florida Power Corp 80/04/11 2pp

B004280351 Forwards BAW-1607, Revision 1, "Cycle 3 Reload Rept," justifying operation of Cycle 3 at rated thermal power of 2944 MW Formal Tech Spec change request will be filed under separate cover
BRIGHT, R M Florida Power Corp 80/04/14 3pp

--B004280354 "Cycle 3 Reload Rept," Revision 1
* Babcock & Wilcox Co BAW-1607 80/04/14 90pp

B004180239 Responds to NRC B00215 ltr re NUREG-0578 requirements Forwards reviews of overflow/overpressure protection for tanks & sys containing radioactive fluids & miscellaneous waste storage tank design
BRIGHT, R M Florida Power Corp 80/04/15 26pp

B004240467 Forwards addl info re implementation of NUREG-0578, TMI short-term Lessons Learned recommendations, in response to NRC request
BAYNARD, P Y Florida Power Corp 80/04/20 4pp

B004280567 Application for amend to App A of License DPR-72, consisting of Tech Spec Change Request 51, Revision 1 Certificate of Svc encl
BRIGHT, R M Florida Power Corp 80/04/23 4pp

--B004280568 Tech Spec Change Request 51, Revision 1 (App A) re organizational changes to QA program
* Florida Power Corp 80/04/23 1p

--B004280571 Tech Spec Figure A-2-2, "Facility Organization"
* Florida Power Corp 80/04/23 1p

DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

- 8004090337 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp
- 8004090351 Forwards IE Insp Rept 50-302/80-02 on 800116-18 & 24-25 No noncompliance noted
BR/ANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/21 2pp
- 8004090355 IE Insp Rept 50-302/80-02 on 800116-18 & 24-25 No noncompliance noted Major areas inspected seismic analysis for as-built safety-related piping sys per IE Bulletin 79-34
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch MODENOS, L Region 2, Atlanta, Office of the Director 80/02/20 5pp
- 8003240555 Requests notarized statements re util insp of turbine discs for possible crack formation Statements will enable NRC to decide whether OL should be modified, suspended or revoked
IE Info Notice 79-37 w/errata sheet & info request encl
EISENHUT, D G Division of Operating Reactors 80/02/25 5pp
- 8004090133 Forwards IE Insp Rept 50-302/80-05 on 800205-08 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/26 2pp
- 8004090163 IE Insp Rept 50-302/80-05 on 800205-08 No noncompliance noted Major areas inspected plant operations & review of previously identified items
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch DYER, J A Region 2, Atlanta, Office of the Director 80/02/25 4pp
- 8004210105 Forwards IE Insp Rept 50-302/80-06 on 800211-15 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/04 2pp
- 8004210113 IE Insp Rept 50-302/80-06 on 800211-15 No noncompliance noted Major areas inspected licensee action on previous inspector identified items, infractions & unresolved items & review of plant operations
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch BELISLE, G A Region 2, Atlanta, Office of the Director 80/03/03 8pp
- 8004040010 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, 2-Inch, Tray Adsorbers " No deficiencies or degradation found CR-3 filter cells slightly different Screens fastened to frame by spot welds w/1-inch spacing
BRIGHT, R H Florida Power Corp 80/03/17 2pp
- 8004040439 Ack receipt of 800307 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/80-07
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/18 1p
- 8004040445 Responds to NRC 800215 ltr re violations noted in IE Insp Rept 50-302/80-07 Corrective actions stainless steel piping capped, plugged or sealed Storing racks have wooden stripping installed to prevent contact of stainless & carbon steel
HANCOCK, J A Florida Power Corp 80/03/07 2pp
- 8004040447 Forwards IE Insp Rept 50-302/80-07 on 800128-0201 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/15 2pp
- 8004040449 Notice of violation from insp on 800128-0201
* Region 2, Atlanta, Office of the Director 80/02/14 1p
- 8004040452 IE Insp Rept 50-302/80-07 on 800128-0201 Noncompliance noted several lengths of pipe stored in warehouse were not capped or plugged & open ends unprotected
MESSITT, B R, UPRIGHT, C M Region 2, Atlanta, Office of the Director 80/02/14 4pp
- 8004110562 Forwards IE Insp Rept 50-302/80-11 on 800225-28 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/25 2pp
- 8004110566 IE Insp Rept 50-302/80-11 on 800225-28 No noncompliance noted Major areas inspected vital area access, communications, alarm stations, detection aids & security organization Details withheld (ref 10CFR2 790)
TOBIN, R J Region 2, Atlanta, Safeguards Branch BESECKER, K H Region 2, Atlanta, Office of the Director 80/03/25 1p
- 8004210111 Updates 800229 response to IE Bulletin 79-27 Util will complete review / evaluation of Non-Class IE instrumentation & control sys as required by bulletin Rept will be submitted by 800426
BRIGHT, R H Florida Power Corp 80/03/26 2pp
- 8004150315 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening or PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp
- 8004080595 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp
- 8004150080 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp
- 8004240259 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp
- 8004180274 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp
- 8004230169 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p
- 8004180317 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp
- 8004300143 Ack receipt of 791107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/79-24
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/04/11 1p
- 8004300151 Responds to NRC 790924 ltr re violations noted in IE Insp Rept 50-302/79-24 Corrective actions insp scheduled for all accessible, posted, high radiation areas once per shift
HANCOCK, J A Florida Power Corp 79/11/07 1p
- 8004300158 Ack receipt of 791018 ltr informing NRC of steps taken to correct violations in IE Insp Rept 50-302/79-24 Addl info requested re Item A
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 79/10/26 1p
- 8004300164 Responds to NRC 790924 ltr re violations noted in IE Insp Rept 50-302/79-24 Corrective actions supervisors instructed not to sign clearances unless clearance log is properly filled out
STEWART, W P Florida Power Corp 79/10/18 2pp
- 8004300171 Forwards IE Insp Rept 50-302/79-24 on 790702-0803 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 79/09/24 2pp
- 8004300177 Notice of violation from insp on 790702-0803
* Region 2, Atlanta, Office of the Director 79/09/19 1p
- 8004300187 IE Insp Rept 50-302/79-24 on 790702-0803 Noncompliance noted failure to control high radiation area & failure to properly control equipment clearance
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch QUICK, D, BRADFORD, W Region 2, Atlanta, Office of the Director 79/09/19 13pp

8004220526 Responds to IE Bulletin 79-01B Actions required by Items 4 & 5 can be completed by 800430 Responses required by Items 1, 2 & 3 will be submitted by 800421
BRIGHT, R M Florida Power Corp 80/04/17 2pp

8004300331 Forwards response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Equipment necessary for cold shutdown available
BRIGHT, R M Florida Power Corp 80/04/25 7pp

R Periodic operating reports & related correspondence

8004010469 Forwards "Post-Operational Ecological Monitoring Program, Annual Rept 1979," Vol I, Parts 1 & 2 & Vol II
MOORE, G C Florida Power Corp 80/03/25 1p

--8004010473 "Post-Operational Ecological Monitoring Program, Annual Rept 1979," Vol I, Part 1
* Florida Power Corp 80/03/31 300pp

--8004010479 "Post-Operational Ecological Monitoring Program, Annual Rept 1979," Vol I, Part 2
* Florida Power Corp 80/03/31 300pp

--8004010483 "Post-Operational Ecological Monitoring Program, Annual Rept 1979," Vol II
* Florida Power Corp 80/03/31 300pp

8004010488 Forwards "Annual Environ Operating Rept 1979," Vols 1 & 2
HANCOCK, J A Florida Power Corp 80/03/31 3pp

--8004010494 "Annual Environ Operating Rept 1979," Vol 1, nonradiological
* Florida Power Corp 80/03/31 450pp

--8004010497 "Annual Environ Operating Rept 1979," Vol 2, radiological
* Florida Power & Light Co 80/03/31 95pp

8004210238 Forwards monthly operating rept for Mar 1980
BRIGHT, R M Florida Power Corp 80/04/11 1p

--8004210240 Monthly operating rept for Mar 1980
CULVER, M W Florida Power Corp 80/04/01 5pp

S Reportable occurrences, LERs & related correspondence

8004020318 Forwards LER 80-013/04L-0
HANCOCK, J A Florida Power Corp 80/03/11 4pp

--8004020323 LER 80-013/04L-0 on 800304, more than two std deviations were discovered between preoperational study & operational study in metabolic function of discharge salt marshes Possibly caused by natural or seasonal variations
LANCASTER, K F Florida Power Corp 80/03/11 1p

8004090313 Forwards LER 80-015/03L-0
HANCOCK, J A Florida Power Corp 80/04/03 1p

--8004090315 LER 80-015/03L-0 on 800306, while performing engineered safeguards functional test, decay heat suction isolation valve began to close inadvertently No apparent cause for event Investigation underway
LANCASTER, K F Florida Power Corp 80/03/31 2pp

8004290480 Forwards LER 80-016/01T-0
HANCOCK, J A Florida Power Corp 80/04/16 1p

--8004290488 LER 80-016/01T-0 on 800401, inadvertent actuation of fire svc deluge sys resulted in damage to auxiliary bldg ventilation exhaust filter AHFL-2A Caused by personnel error during reset of fire svc panel alarm AHFL-2A media replaced
LANCASTER, K F Florida Power Corp 80/04/08 2pp

DOCKET 80-303 CRYSTAL RIVER NUCLEAR PLANT, UNIT 4

H General correspondence

8004250332 Advises that response to inquiry re plants under const will be provided in BERs which will include TMI-2 Lessons Learned Task Force findings Forwards Commission order defining TMI-2 review parameters & NRC ltr to all B&W reactors W/o encls
VARONA, S A Assistant Director for Light Water Reactors 80/03/22 2pp

DOCKET 80-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8004110089 Forwards request for addl info re 790323 contingency plan & 791026 Revision 1 Request withheld (rer 10CFR2 790)
SCHWENCER A Operating Reactors Branch 1 80/02/27 1p

8004240531 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AD Network may also be used for daily administrative or facsimile traffic
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 2pp

8004010357 Forwards fire protection review Items 3 1 3, 3 1 4 & 3 1 5 Review is duplicate of 800307 review w/minor paragraph change in Item 3 1 3 & clarification of Item 3 1 5
HALL, R E Brookhaven National Laboratory 80/03/21 4pp

8004230125 Forwards evaluation of facility fire protection program & status of incomplete items identified in 780310 & 790413 safety evaluations Position on safe shutdown capability also encl
SCHWENCER, A Operating Reactors Branch 1 80/03/24 22pp

8004290039 Discusses arrangements for 800411 meeting w/util in Glen Ellyn, IL re noncompliance & program weaknesses identified in recent health physics program appraisal insp
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004300588 Notification of 800417 meeting w/util in Bethesda, MD to discuss meteorological acceptance criteria for emergency preparedness at site
REEVES, E Operating Reactors Branch 1 80/04/08 2pp

8004220356 Submits info in response to NRC question re characteristics of fire suppression sys for grouped cable trays in stairwell between Unit 1 & 2 cable spreading rooms
NAUGHTON, W F Commonwealth Edison Co 80/04/14 2pp

8004230318 Forwards addl info re Item 3 1 3, gas suppression sys, for fire protection review Sys acceptable
HALL, R E Brookhaven National Laboratory 80/04/14 2pp

8004230367 Forwards revised security plan Revisions withheld (rer 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/04/21 1p

Q Adjudicatory correspondence

8004070139 Forwards 800229 confirmatory order amending facility QIs by incorporating commitments to implement addl procedural measures & design changes made in util 800222 ltr Actions necessary for continued assurance of public health & safety
DENTON, H R Office of Nuclear Reactor Regulation 80/02/29 2pp

--8004070142 Confirmatory order amending facility QIs by incorporating commitments to implement addl procedural measures & design changes agreed to in util 800222 ltr & discussed in encl
DENTON, H R Office of Nuclear Reactor Regulation 80/02/29 21pp

8004080078 Forwards FR notice & director's decision under 10CFR2 206 denying request for preparation of EIS re Amends 44 & 41 to facility QIs
DENTON, H R Office of Nuclear Reactor Regulation 80/03/13 1p

--8004080083 Director's decision under 10CFR2 206 denying C Guigg 790427 request that Director of Nuclear Reactor Regulations order full EIS for Amends 44 & 41 to QIs Amends will not significantly affect quality of human environ
DENTON, H R Office of Nuclear Reactor Regulation 80/03/13 6pp

--8004080088 Notice of issuance of Director's decision under 10CFR2 206 denying C Guigg 790427 request that Director of Nuclear Reactor Regulation order full EIS for Amends 44 & 41 to QIs No basis for issuing EIS exists
DENTON, H R Office of Nuclear Reactor Regulation 80/03/13 1p

8004080548 Order granting extension, until 800409, for Commission to elect whether to review 800319 denial of enforcement action
CHILK, S J Office of the Secretary of the Commission 80/03/31 1p

DOCKETED ITEMS

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSTICK, L V Office of the Executive Director for Operations
80/04/02 34pp

8004280590 Requests immediate suspension of license issued by NRC to Comm Ed to react & compact spent fuel pool to 2.112 spent fuel assemblies
QUIGG, C Pollution Environmental Problems 80/04/17 2pp

H General correspondence

8004210336 Advises that 791106 ltr to President Carter re emergency plans has been referred to NRC Since Summer 1979, NRC has been actively pursuing program to upgrade emergency preparedness. Forwards NRC-FEMA documentation w/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/31 3pp

8004150085 Responds to 800228 ltr re operation of nuclear power plants in high density areas. NRC is investigating special measures to be taken in heavily populated areas. Interim measures have already been ordered at sites.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004150094 Advises that facilities should be shut down due to proximity to highly populated areas & likelihood of serious accident
STERNER, J W Affiliation Unknown 80/02/28 1p

8004160173 Responds to 800212 ltr re continued operation of nuclear power plant. Addl measures should be implemented that will further reduce probability of severe reactor accidents. Licensee has been in shutdown pending completion of actions.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004160176 Requests that NRC not phase out facility or convert to non-nuclear generators. Nuclear power is source for power in US. No nuke political arguments have no basis in reality.
LAVERY, F Affiliation Unknown 80/02/12 2pp

8004170342 Responds to 800206 mailgram requesting shutdown of facility. Special measures are being considered for plants located in high density areas. Interim measures have been ordered at facility, confirming commitment to public health & safety.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

8004210088 Responds to 800125 request re public hearing & determination on UCS petition NRC considering what special measures should be taken to reduce probability of severe reactor accident or lessen consequences.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210093 Requests scheduling of public hearing & determination of UCS petition re operation of facility prior to reactivation. Concerned for health & safety of community.
SCIANDRA, J New York, NY 80/01/25 1p

8004210193 Responds to 800207 ltr re continued operations at facility. NRC is investigating special measures to be taken in high density population areas surrounding nuclear power plants. Interim measures have already been ordered at sites.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210201 Supports continued operation of facility. Reactors supply 20% of generating capacity for New York City & Westchester County. Utills can shut off oil plant, lowering rates & dependency on foreign oil.
WU, J Affiliation Unknown 80/02/01 1p

8004210209 Responds to 800204 ltr re continued operation of facility. Plants reviewed to determine what addl measures or design changes can & should be implemented to further reduce probability of reactor accident or consequences.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004210223 Urges NRC to decide in favor of continued operation of facility. Reactors have long history of safe, clean & economic operation. Concerned that fuel adjustment charges will increase if plants are shut down.
GAY, R R Affiliation Unknown 80/02/04 1p

8004250013 Responds to 800212 postcard re operation of facility. NRC considering what special measures should be taken to reduce probability of severe reactor accident. Confirmatory orders issued as interim measure.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

--8004250030 Urges that NRC consider UCS petition re closing of facility. Possibility of earthquake exists w/plant built near fault. Only 20% of area energy generated by nuclear power. Alternatives should be considered.
GOLDHOR, F Affiliation Unknown 80/02/12 1p

8004250018 Responds to 800215 ltr re operation of facility. NRC considering what special measures should be taken to reduce probability of severe reactor accident or to lessen consequences. Confirmatory orders issued as interim measure.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/01 2pp

P Operating license stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance.
ROSS, D F Division of Project Management 80/02/05 7pp

8004080377 Summary of Westinghouse Lessons Learned team 800121-22 site visit to determine implementation status of Category A Lessons Learned requirements. Status of each item & attendance list encl.
TELFORD, J T NRC Three Mile Island Task Force 80/02/15 6pp

8004110569 Forwards Lessons Learned Task Force status re implementation of Category A requirements following 800121-22 visit by Westinghouse. Util has signed confirmatory ltr specifying that NRC will be notified of noncompliance.
TELFORD, J T TMI-2 Lessons Learned Task Force 80/02/15 6pp

8004020463 Forwards NRC safety analysis of cracking discovered in feedwater sys. Util repair program, nondestructive inps & leakage testing are adequate to insure that integrity of feedwater piping will be maintained.
SCHWENCER, A Operating Reactors Branch 1 80/02/25 6pp

8004180389 Forwards modified near-site study in response to NRC 791205 request for 60-day crash effort.
PEOPLES, D L Commonwealth Edison Co 80/02/25 1p

--8004180395 "Near-Site Study " Viewgraphs encl
* Commonwealth Edison Co 80/02/25 75pp

8004020257 Forwards Amends 52 & 49 to Licenses DPR-39 & DPR-48, respectively. Amends consist of changes to license & appended Tech Specs permitting mod of spent fuel pool increasing storage capacity from 86B to 2.112 fuel assemblies.
SCHWENCER, A Operating Reactors Branch 1 80/02/28 2pp

--8004020266 Amend 49 to License DPR-48, changing license & appended Tech Specs to permit mod of spent fuel pool to increase storage capacity from 86B to 2.112 fuel assemblies. Replacement pages of App A Tech Specs encl.
SCHWENCER, A Operating Reactors Branch 1 80/02/28 6pp

--8004020270 Notice of issuance of Amends 52 & 49 to Licenses DPR-39 & DPR-48, respectively & negative declaration.
SCHWENCER, A Operating Reactors Branch 1 80/02/28 3pp

8004220192 Requests addl info re dimension of upper vessel head surrounding control rod penetrations. Info needed to complete work being conducted by Los Alamos Labs re vessel strengthening. Drawing encl.
SCHWENCER, A Operating Reactors Branch 1 80/02/28 2pp

8004010004 Forwards "Evaluation of Licensee Compliance w/Category A Items of NRC Recommendations Resulting From TMI-2 Lessons Learned." All Category A requirements satisfied.
SCHWENCER, A Operating Reactors Branch 1 80/02/29 2pp

--8004010006 "Evaluation of Licensee Compliance w/Category A Items of NRC Recommendations Resulting From TMI-2 Lessons Learned."
* Division of Operating Reactors 80/02/28 11pp

8004280217 Forwards SEP schedule & content requirements for environ qualification of electrical equipment. Previously submitted info should be incorporated by specific ref facilities exempt from IE Bulletin 79-D18.
SCHWENCER, A Operating Reactors Branch 1 80/03/05 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr.
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

DOCKETED ITEMS

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8004080003 Forwards Amends 53 & 50 to Licenses DPR-39 & DPR-48, respectively, safety evaluations & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/03/13 2pp

--8004080005 Amends 53 & 50 to Licenses DPR-39 & DPR-48, respectively, changing Tech Specs, App A, to increase allowable LOCA peaking factor from 1.84 to 1.93, based on ECCS reanalysis
OAMHILL, W P Division of Operating Reactors 80/03/13 7pp

--8004080008 Safety evaluation supporting Amends 53 & 50 to Licenses DPR-39 & DPR-48, respectively
* Office of Nuclear Reactor Regulation 80/03/13 4pp

--8004080011 "Safety Evaluation of Request for Removal of Conservatism in Westinghouse PAD Computer Code," prepared in response to util request for OL amend
* Core Performance Branch 80/03/31 32pp

--8004080013 Notice of issuance & availability of Amends 53 & 50 to Licenses DPR-39 & DPR-48, respectively
SCHWENCER, A Operating Reactors Branch 1 80/03/13 2pp

8004140221 Summary of 800221 meeting w/representatives of all SEP plants, utils & Franklin Research Ctr re accelerated program for evaluating qualification of safety-related electrical equipment
WILSON, R Plant Systems Branch 80/03/14 3pp

8004100102 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPLER, J Q Region 3, Chicago, Office of the Director 80/03/20 1p

8004210194 Forwards request for info re containment environ conditions & sys required for accident mitigation for review of environ qualification of Class IE electrical equipment NRC will estimate time for containment temp to return to near normal
SCHWENCER, A Operating Reactors Branch 1 80/03/20 15pp

8004020189 Forwards response to NRC 800229 confirmatory order to perform actions within 30 days Westinghouse representative stationed onsite, ventilation intakes re-examined, emergency action levels revised & reactor operators training underway
NAUGHTON, W F Commonwealth Edison Co 80/03/28 9pp

8004080214 Forwards response to immediate action items of NRC 800229 confirmatory order No immediate action required In-plant walk-throughs will be completed prior to next reactor startup Simulator training is in progress
NAUGHTON, W F Commonwealth Edison Co 80/03/28 4pp

8004250344 "Safety Evaluation of Inservice Testing Program for Pumps & Valves," 780117-790916
FEHRINGER, J M, ROCKHOLD, H C LG & O, Inc FIN A-6238 8004250344 80/03/31 46pp

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp

8004100338 Responds to NRC 800228 ltr re Drawing 686J374 Apparent increased thickness of upper vessel head surrounding control rod penetrations does not exist Actual thickness uniform & 6-5/8 inches + 1/8 inches-0 inches w/o clad
NAUGHTON, W F Commonwealth Edison Co 80/04/03 1p

8004240480 Forwards addl info re review of unresolved safety issues, trip rept of Lessons Learned implementation team, & task action plan in view of high population density surrounding plants
DENTON, H R Office of Nuclear Reactor Regulation 80/04/09 33pp

--8004240483 Summary of Westinghouse Lessons Learned team 800121-22 site visit to determine status of Category A implementation Attendance & status lists encl
TELFORD, J T, Safeguards Standards Branch 80/02/15 5pp

--8004240492 Forwards evaluation of util actions taken to satisfy Lessons Learned Category A requirements Concludes all requirements satisfied Attendance list for 800121-22 site visit encl
SCHWENCER, A Operating Reactors Branch 1 (Pre 791030) 80/02/29 27pp

--8004240507 Forwards action plan developed in recognition of high population densities surrounding sites
DENTON, H R Office of Nuclear Reactor Regulation 80/02/21 80pp

--8004240518 Discusses Event 5 probabilities Suggests continuous monitoring & readout capability of check valve position & periodic tests of leak rate measurements
TAYLOR, M A Division of Reactor Safety Research 80/01/15 17pp

8004250232 Forwards status of unresolved safety issues at Indian Point 1 & 2, trip repts from Indian Point & Zion site visits, safety evaluation for Lessons Learned requirements at facilities, task action plan & facility societal risk info
DENTON, H R Office of Nuclear Reactor Regulation 80/04/09 34pp

8004240458 Formalizes plans re series of technology exchange meetings re facilities' accident mitigation features activity Five meetings suggested Recommended meeting schedule & agenda items encl
SCHWENCER, A Operating Reactors Branch 1 80/04/10 15pp

8004250427 Forwards response to NUREG-0578 & "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities" for review Util emergency plan will be submitted w/Lasalle County site-specific emergency plan
PEOPLES, D L Commonwealth Edison Co 80/04/15 40pp

--8004250428 "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities,"
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp

8004280509 Forwards revised Page 37 to DL Peoples 800101 ltr concerning commitments re TMI-2 Lessons Learned Task Force short-term requirements
PEOPLES, D L Commonwealth Edison Co 80/04/18 2pp

8004290502 Application for amend to Licenses DPR-39 & DPR-48, App A Tech Specs eliminating refs to part length rods & atmospheric relief valves & revising reactor protection sys permissive testing Table 4 i-1
PEOPLES, D L Commonwealth Edison Co 80/04/22 4pp

--8004290504 Revised pages to Tech Specs eliminating refs to part length rods & atmospheric relief valves & revising reactor protection sys permissive testing Table 4 i-1
* Commonwealth Edison Co 80/04/22 45pp

G Inspection reports, IE Bulletins & correspondence

8004040316 Forwards IE Insp Repts 50-295/79-22 & 50-304/79-24 on 790910-800204 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004040339 IE Insp Repts 50-295/79-22 & 50-304/79-24 on 790910-800204 No noncompliance noted Major areas inspected review of inservice insp program & review of licenses activities re IE Bulletin 79-13 & 79-17
DANIELSON, D H, KEY, W J Region 3, Chicago, Office of the Director 80/02/14 19pp

8004100140 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004100408 Waste Packaging 79-07A on 80791212-13 No noncompliance noted Major areas inspected compliance w/DDT & NRC regulations including shipping paper requirements, radiation levels & DDT labeling
POTTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 6pp

8004220157 Forwards IE Insp Repts 50-295/80-01 & 50-304/80-01 on 800103-0206 & notice of violation
HEIGHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/04 2pp

--8004220165 Notice of violation from insp on 800103-0206
* Region 3, Chicago, Office of the Director 80/03/03 1p

--8004220175 IE Insp Repts 50-295/80-01 & 50-304/80-01 on 800103-0206 Noncompliance noted failure to follow procedures during shift turnover
LITTLE, W B, KOHLER, J E Region 3, Chicago, Office of the Director 80/03/03 11pp

DOCKETED ITEMS

8004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004110087 Notifies that facility will be performing inservice insp activities during refueling outage Insp will include volumetric surface & visual insps of Class 1 & 2 components Insp scheduled for 800512 will extend through 800613
WANDKE, N E Commonwealth Edison Co 80/03/13 1p

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

8004040014 Forwards corrected Waste Packaging Insp Rept 79-07A Requests that rept sent on 800222 be destroyed
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/21 1p

--8004040019 Forwards corrected Waste Packaging Insp Rept 79-07A, on 791212-13 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004040023 Corrected Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external features
POITTER, J P Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/22 7pp

8004110555 Summary of 800118 meeting w/util & Westinghouse in Bethesda, MD re Unit 1 turbine disc insp results, repairs made & plans for inspecting Unit 2 low pressure turbine rotor discs List of attendees & supporting matl encl
REEVES, E A Operating Reactors Branch 1 80/03/26 14pp

8004130159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IE Info Notice 80-13, "GE Type 8BM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004160030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

--8004140322 "Radwaste & Environ Monitoring Annual Rept, 1979 " KOHL, K A Ebesline Instrument Corp 80/03/18 60pp

S Reportable occurrences, LERs & related correspondence

8004210433 PNO-77-131A on 770712, during routine testing w/facility in hot shutdown, safety sys circuits were temporarily disabled Caused by inadequate mgt attention & procedural controls Program of corrective action instituted
KLINGER, G J, NOLAN, F J, SNIEZKA, J Region 3, Chicago, Office of the Director 77/07/28 1p

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All utils w/pumps were notified NRC headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

8004020401 Forwards LER 80-012/03L-0
WANDKE, N E Commonwealth Edison Co 80/03/25 1p

--8004020412 LER 80-012/03L-0 on 800224, while increasing power to 80%, control rod bank D rod position indicators were slightly greater than 12 steps above bank demand position Caused by instrument drift Recalibr performed
T'NIEMI, W D Commonwealth Edison Co 80/03/25 1p

8004150472 Forwards LER 80-013/03L-0
WANDKE, N E Commonwealth Edison Co 80/03/28 1p

--8004150477 LER 80-013/03L-0 on 800227, during normal operation, maint personnel found steam generator pressure comparator 2PC-536A-B shifted high by 1.5% Caused by defective unit Defective unit replaced w/spare unit
JENKINS, R V Commonwealth Edison Co 80/03/28 1p

8004280641 PNO-111-80-063 on 800331, unplanned gaseous radiation release occurred because of operator error in operating valves Preliminary analysis indicates release rates did not exceed Tech Spec limits
BOYD, D C, KOHLER, J E Region 3, Chicago, Office of the Director 80/04/01 2pp

8004150518 Forwards LER 80-014/03L-0
WANDKE, N E Commonwealth Edison Co 80/04/02 1p

--8004150526 LER 80-014/03L-0 on 800303, during normal operation, maint personnel found steam generator pressure transmitter 2-PT-316 had shifted low by 2% Defective Fisher Porter Model 50EP1041 BCXA replaced & channel returned to svc
JENKINS, R V Commonwealth Edison Co 80/04/02 1p

8004280654 PNO-111-80-063A 800402, ltr from Mayor of Waukegan, IL, demanded actions as result of 800331, unplanned gaseous release Region 3 is continuing investigation & evaluation
STRASHA, R J, HEISHMAN, R F Region 3, Chicago, Office of the Director 80/04/03 2pp

8004220694 Forwards updated LER 80-002/03X-1
WANDKE, N E Commonwealth Edison Co 80/04/14 1p

--8004220702 Updated LER 80-002/03X-1 on 800126, during steady state operation, pressure transmitters 2PT-526 for steam generator 2B & 2PT-946 for steam generator 2C failed high Caused by cold drafts freezing instrument root lines
KURTH, W R Commonwealth Edison Co 80/04/14 2pp

DOCKET 80-305 KENAUKEE NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8004140490 Forwards info on emergency broadcast sys including Dept of Commerce pamphlet entitled, NOAA's Ubiquitous Radio & "Defense Civil Preparedness Agency pamphlet entitled, Emergency Broadcast Sys "
SCHWENCER, A Operating Reactors Branch 1 80/02/28 24pp

8004080187 Forwards operating instructions & characteristics of NRC health physics telephone network Purpose of network is transmission of health physics info during incident or abnormal occurrence at facility
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/19 6pp

8004140086 Confirms 800319 telcon re arrangements for 800423 & 24 meetings in Kewaunee, WI re licensee emergency preparedness procedure & capability of public agencies Public is invited
SCHWENCER, A Operating Reactors Branch 1 80/03/26 2pp

8004300502 Informs that certain areas of industrial security manual do not meet requirements of 10CFR73.55 Requests that proposed amendments to industrial security manual be submitted for review within 30 days Encl guidance withheld (ref 10CFR2 790)
SCHWENCER, A Operating Reactors Branch 1 80/04/03 2pp

P Operating license stage documents & correspondence

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 2Bpp

8004100186 Requests controlled set of P&IDs Submittal should be forwarded to attention of incident response ctr within 20 days
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 1p

8004010492 Forwards info re qualification of certain equipment, control room indications of bypassed or inoperable safety-related equipment, Page TB6-17 of Tech Specs & listing of current Tech Spec pages, in response to NRC request
SCHROCK, C A Wisconsin Public Service Corp 80/03/27 14pp

--8004010495 Page TB6-17 of Tech Specs re safety-related equipment & listing of current Tech Spec pages
* Wisconsin Public Service Corp 78/01/25 14pp

8004080337 Forwards addl info requested at 800305 meeting w/NRC re implementation of short-term Lessons Learned Task Force requirements Info involves Tech Specs 2.1.3.2.1 & 2.1.8
MATHEWS, E R Wisconsin Public Service Corp 80/04/03 15pp

8004170018 Discusses proposed installation of restraints near reactor vessel nozzles to limit break size of LOCA event & limit asymmetric loads to reactor vessel Restraints will improve safety margin while not presenting hazard
MATHEWS, E R Wisconsin Public Service Corp 80/04/10 3pp

8004180464 Forwards proprietary & nonproprietary versions of "Structural Analysis of RCS for Postulated LOCA," preliminary issue Applications for withholding encl Proprietary version withheld (ref 10CFR2 790)
ANDERSON, T M Westinghouse Electric Corp 80/04/11 11pp

--8004180475 Nonproprietary version of "Structural Analysis of RCS for Postulated LOCA," preliminary issue
* Westinghouse Electric Corp, Nuclear Energy Systems 80/02/27 100pp

8004180428 Forwards "Reload Safety Evaluation, Cycle VI, Mar 1980"
MATHEWS, E R Wisconsin Public Service Corp 80/04/14 1p

--8004180433 "Reload Safety Evaluation, Cycle VI, Mar 1980"
HOLLY, J T Wisconsin Public Service Corp 80/03/27 65pp

8004180479 Forwards revised pages of reactor test program Revisions reflect results of conversations w/M Chatterton Program was successful during Cycle V startup
MATHEWS, E R Wisconsin Public Service Corp 80/04/14 2pp

---8004180483 Revised pages of reactor test program
* Wisconsin Public Service Corp 79/05/22 3pp

8004220756 Responds to NRC 800411 request for addl info re RCS vent design & radiation qualification of ECCS Will install reactor vessel head vent sys of C-E design Will define dose criteria for items w/o acceptable dose qualification
MATHEWS, E R Wisconsin Public Service Corp 80/04/14 2pp

8004210327 Forwards proposed Amend 40a to Tech Specs, Sections 3.15.4.13 & 4.13 & 4.2 Proposed Amend 40a supersedes proposed Amend 40 & adds appropriate requirements concerning fire protection sys
MATHEWS, E R Wisconsin Public Service Corp 80/04/16 2pp

--8004210331 Proposed Amend 40a to Tech Specs, Sections 3.15.4.15 & 4.2, superseding proposed Amend 40 Adds requirement for five-man fire response team, corrects wording inconsistencies & deletes fire protection mod requirements
* Wisconsin Public Service Corp 80/04/14 9pp

Q Inspection reports, IE Bulletins & correspondence

8004100122 Forwards IE Insp Rept 50-305/80-04 on 800204-05 No noncompliance noted
FIORELLI, C Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/21 2pp

--8004100130 IE Insp Rept 50-305/80-04 on 800204-05 No noncompliance noted Major areas inspected actions re IE Bulletins 79-14 & 79-04, work procedure review & records
DANTELSQN, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch VIN, I T Region 3, Chicago, Office of the Director 80/02/21 6pp

8004100153 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/07 1p

8004100405 Responds to IE Bulletin 79-01B Consistent w/intent of IE Circular 78-08, IE Bulletin 79-01 & 79-01A, review of Class IE instrumentation comparing qualifications w/design specs or FSAR requirements shows addl requirements were met
MATHEWS, E R Wisconsin Public Service Corp 80/03/11 1p

8004090428 Forwards IE Insp Rept 50-305/80-05 on 800219-22 No noncompliance noted Details withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/03/18 2pp

--8004090431 IE Insp Rept 50-305/80-05 on 800219-22 No noncompliance noted Major areas inspected facility organization & operations, previously identified items & nuclear matl control Details withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch PATTERSON, J P, FINLEY, A G Region 3, Chicago, Office of the Director 80/03/07 1p

8004150196 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PCRV & Block Valve" No specific action or response necessary
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/31 1p

8004080728 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/01 1p

8004150061 Forwards IE Info Notice 80-13, "GE Type SPM Control Switches Defective CAM Followers" No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004180067 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004220160 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004220395 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/03 1p

8004230291 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/07 1p

8004220060 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/09 1p

DOCKETED ITEMS

R Periodic operating reports & related correspondence

8004150354 Forwards monthly operating rept for Mar 1980
 MATHEWS, E R Wisconsin Public Service Corp 80/04/09 1p

--8004150355 Monthly operating rept for Mar 1980
 RUITER, G H Wisconsin Public Service Corp 80/01/09 5pp

S Reportable occurrences, LERs & related correspondence

8004080457 Forwards LERs 80-015/03L-O & 80-016/03L-O
 MATHEWS, E R Wisconsin Public Service Corp 80/04/01 1p

--8004080462 LER 80-015/03L-O on 800303, while performing SF34-099, valve
 51-351A would not open Caused by setting of 2 1/2 close
 1 1/2 open on torque switch Open torque switch raised to
 2 1/2 Tested satisfactorily
 NALEPKA, D S Wisconsin Public Service Corp 80/04/01 1p

--8004080467 LER 80-016/03L-O on 800305, while testing 1B diesel generator
 operability for ICRs on 1A diesel generator, 1B generator
 failed to start Caused by primary air start motors not
 rotating engine Motors replaced Manufacturers investigating
 NALEPKA, D S Wisconsin Public Service Corp 80/04/01 1p

8004150524 Forwards revised LER 79-028/03X-2
 MATHEWS, E R Wisconsin Public Service Corp 80/04/09 1p

--8004150532 Revised LER 79-028/03X-2 on 791207, during insp, three
 horizontal pipe restraints discovered missing on 16-inch
 svc water header Caused by oversight between seismic
 analysis & hanger design teams
 SAUER, D W Wisconsin Public Service Corp 80/04/09 2pp

8004150581 Forwards supplemental LER 79-017/03L-O
 MATHEWS, E R Wisconsin Public Service Corp 80/04/09 1p

--8004150596 LER 80-017/03L-O on 800310, during surveillance testing,
 turbine driven auxiliary feedwater pump discharge cross-
 connect valve AFW 10B would not close from control room When
 inspected, valve operated properly
 NALEPKA, D S Wisconsin Public Service Corp 80/04/09 1p

8004220642 Forwards LER 80-014/04L-O
 MATHEWS, E R Wisconsin Public Service Corp 80/04/16 1p

--8004220648 LER 80-014/04L-O on 800318, when circulation water inlet temp
 rose above limit due to circulating water discharge drifting
 over intake after wind shift, second circulating water pump
 failed to start Caused by clogged bearing cooler flow line
 MARCHI, M L Wisconsin Public Service Corp 80/04/17 1p

8004230504 Forwards LER 80-018/03L-O
 MATHEWS, E R Wisconsin Public Service Corp 80/04/18 1p

--8004230515 LER 80-018/03L-O on 800320 during normal steady state
 operation, unfamiliar odor noted in diesel generator room
 1B While looking for source, Bus 1-4 potential transformer
 disconnect cubicle door opened causing loss of voltage
 NALEPKA, D S Wisconsin Public Service Corp 80/03/19 1p

8004290321 Forwards LERs 80-019/03L-O & 80-020/03L-O
 MATHEWS, E R Wisconsin Public Service Corp 80/04/23 1p

--8004290327 LER 80-019/03L-O on 800326, during shield bldg ventilation
 sys surveillance testing, check damper, SBV-10A failed to open
 fully, resulting in inability to draw vacuum in annulus
 Caused by controller setpoint drift Setpoint adjusted
 NALEPKA, D S Wisconsin Public Service Corp 80/04/18 1p

--8004290336 LER 80-020/03L-O on 800326, control valve SW 1061A failed to
 open upon removal of heat detector during charcoal filter
 heat detector test SP 08-195 Caused by dirty valve Valve
 internals cleaned & diaphragm replaced
 NALEPKA, D S Wisconsin Public Service Corp 80/04/25 1p

DOCKET 80-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8004080225 Submits revised schedule for implementing fire protection
 mods
 MAYER, L O Northern States Power Co 80/03/31 2pp

8004170056 Forwards "Evaluation Time Estimates," from areas near
 nuclear generating plant, in response to NRC 791129 request
 MAYER, L O Northern States Power Co 80/04/10 1p

--8004170059 "Evacuation Time Estimates"
 * Northern States Power Co 80/04/30 18pp

G Adjudicatory correspondence

8004230088 Request for hearing and petition to intervene re spent fuel
 pool mod License amend should not be issued until State of
 MN administrative proceedings are completed re licensee
 application for certificate of need & environ evaluation
 SENECHAL, H E, OLSON, J F Minnesota, State of 80/03/31 5pp

8004230100 Notice of appearance in proceeding
 SENECHAL, H E, OLSON, J F Minnesota, State of 80/03/31 2pp

H General correspondence

8004280037 Discusses NRC intervenor funding in response to 800305 ltr
 Commission decided not to initiate program to provide
 funding in 1976 Intervenor funding is being studied again &
 funds for pilot program have been requested for FY81
 CHRISTENBURY, E Hearings Division 80/04/08 1p

--8004280043 Requests info on availability of govt financial aid for
 intervenors in facility spent fuel storage license amend
 proceeding
 FIELDSBETH, H Affiliation Unknown 80/03/05 1p

P Operating license stage documents & correspondence

8004110520 Forwards FR notice of proposed issuance of amend to Licenses
 DPR-42 & DPR-60 re spent fuel storage capacity
 SCHWENCER, A Operating Reactors Branch 1 80/02/28 2pp

--8004110524 Notice of proposed issuance of amend to Licenses DPR-42 &
 DPR-60 re spent fuel storage capacity
 SCHWENCER, A Operating Reactors Branch 1 80/02/28 4pp

8004020070 Forwards Amends 41 & 35 to Licenses DPR-42 & DPR-60,
 respectively & notice of issuance & availability
 SCHWENCER, A Operating Reactors Branch 1 80/02/29 4pp

--8004020075 Amend 35 to License DPR-60 changing App B Tech Specs by
 revising requested requirement re blowdown flow over 150 cfs
 to annual & fish impingement sampling frequency to once
 every two wks Tech Spec replacement pages encl
 SCHWENCER, A Operating Reactors Branch 1 80/02/29 8pp

--8004020079 Notice of issuance & availability of Amends 41 & 35 to
 License DPR-42 & DPR-60, respectively
 SCHWENCER, A Operating Reactors Branch 1 80/02/29 2pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital
 communication sys to transmit info from plants to Bethesda
 Operations Ctr
 EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
 * Division of Operating Reactors 80/02/21 28pp

800407037B Forwards operating instructions & characteristics of NRC
 health physics telephone network Purpose of network is
 transmission of health physics info during incident or
 abnormal occurrence at facility
 KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/19
 8pp

8004100183 Requests controlled set of P&IDs for each plant Submittal
 should be forwarded to attention of Region 3 incident
 response ctr within 20 days
 KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20
 1p

8004100486 Summary of 800221 telcon w/util re status of NUREG-057B
 implementation Items requiring addl clarification subcooling
 meter & backup procedures used to determine subcooling &
 use of CRTs not having seismic qualifications
 GROTHENHUIS, M Operating Reactors Branch 1 80/03/21 5pp

8004140079 Summary of 800321 meeting w/util in Bethesda, MD re fuel pool
 expansion proposed by util on 800131 Addl info re unresolved
 questions will be transmitted by util encl list of
 attendees
 GROTHENHUIS, M Operating Reactors Branch 1 80/03/21 3pp

DOCKETED ITEMS

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8004210023 Advises that 781122 application to amend Licenses DPR-42 & DPR-60 is pro forma & administrative in nature, placing Unit 1 in Class II fee category Refund for Class III overpayment will be processed
MILLER, W O License Fee Management Branch 80/04/03 1p

8004150339 Forwards addl info re implementation of short-term Lessons Learned Task Force recommendations
MAYER, L O Northern States Power Co 80/04/11 17pp

8004180464 Forwards proprietary & nonproprietary versions of "Structural Analysis of RCS for Postulated LOCA," preliminary issue Applications for withholding encl
Proprietary version withheld (ref 10CFR2 790)
ANDERSON, T M Westinghouse Electric Corp 80/04/11 11pp

--8004180475 Nonproprietary version of "Structural Analysis of RCS for Postulated LOCA," preliminary issue
* Westinghouse Electric Corp, Nuclear Energy Systems 80/02/29 100pp

8004180341 Forwards Offsite Dose Calculation Manual, Revision 1
MAYER, L O Northern States Power Co 80/04/15 1p

--8004180342 Offsite Dose Calculation Manual, Revision 1
* Northern States Power Co 80/04/30 150pp

8004280547 Requests NRC review of proposed implementation of short-term Lessons Learned Task Force recommendations re Item 2 1 & 6, "Plant Shielding Review," Item 2 1 9, "Reactor Vessel Head Vent," & Item 2 2 26, "Onsite Technical Support Ctr"
MAYER, L O Northern States Power Co 80/04/25 1p

G Inspection reports, IE Bulletins & correspondence

8004010151 Further responds to NRC 790123 ltr re violations in IE Insp Rept 50-306/78-24 Corrective actions Anker Halt snubber delivery scheduled for Apr 1980 & installation will be completed one month after delivery
WACHTER, L J Northern States Power Co 79/12/18 1p

8004030251 Forwards IE Insp Rept 50-306/80-03 on 800115-18 & notice of violation
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/16 2pp

--8004030252 Notice of violation from insp on 800115-18
* Region 3, Chicago, Office of the Director 80/02/13 1p

--8004030255 IE Insp Rept 50-306/80-03 on 800115-18 Noncompliance noted failure to follow nondestructive examination procedures
KEY, W J, DANIELSON, D H Region 3, Chicago, Office of the Director 80/02/13 9pp

8004100269 Forwards IE Insp Repts 50-282/80-01 & 50-306/80-01 on 800102-31 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/03 2pp

--8004100283 Notice of violation from insp on 800102-31
* Region 3, Chicago, Office of the Director 80/02/22 2pp

--8004100290 IE Insp Repts 50-282/80-01 & 50-306/80-01 on 800102-31 Noncompliance noted containment spray additive tank isolated from containment spray sys & failure to follow operating procedure
FEIERABEND, C D, BOYD, D C Region 3, Chicago, Office of the Director, 80/02/22 9pp

8004070058 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants" Required visual insp completed on Unit 1 in Feb 1980 No corrective actions necessary
GILBERTS, D E Northern States Power Co 80/03/07 1p

8004070210 Responds to IE Bulletin 79-27 outlining conclusions from investigation of instrument buses Design change initiated to replace instrument inverters w/inverters capable of automatic transfer to alternate ac
GILBERTS, D E Northern States Power Co 80/03/07 2pp

8004100143 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/07 1p

8004040456 Responds to IE Bulletin 79 01B, "Environ Qualification of Class IE Equipment" Delay until 800311 approved by J Hughes in 800259 Telcon Evaluates Components / sys qualification for expected operational conditions
GILBERTS, D E Northern States Power Co 80/03/13 4pp

8004100067 Ack receipt of 800229 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50 282/79-32 & 50-306/79-26
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/20 1p

--8004100070 Responds to NRC 800207 ltr re violations noted in IE Insp Repts 50-282/79-32 & 50-306/79-26 Discusses collection of Xe-133 gas samples w/low level gas headers
GILBERTS, D E Northern States Power Co 80/02/29 2pp

8004140199 Summary of 800212 meeting w/util & Westinghouse at Forest Hills Lab re results of facility steam generator insp Insp & plugging of steam generators was acceptable & supports resumption of power operation Supporting matis encl
GRATENHUIS, M Operating Reactors Branch 1 80/03/20 17pp

---8004140210 STS Pages 3/4 4-1/3, 3/4 4-1B, 3/4 4-3 & 3/4 4-4 re steam generator insp
* Westinghouse Electric Corp 79/01/15 4pp

8004160013 Responds to IE Bulletin 80-03 re loss of charcoal from std adsorber cells Visual insp of charcoal filters installed revealed no degradation or sagging Detailed visual insp of each filter performed annually
GILBERTS, D E Northern States Power Co 80/03/24 2pp

8004150184 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/31 1p

8004080719 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/01 1p

8004150052 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers" No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004180055 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004220148 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004220378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/03 1p

8004230297 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/07 1p

8004300334 Ack receipt of 800312 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-306/80-03
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/08 2pp

---8004300337 Responds to NRC 800216 ltr re violations noted in IE Insp Rept 50-306/80-03 Corrective actions liquid penetrant examinations conducted during fuel outage Welds buffed smooth
GILBERTS, D E Northern States Power Co 80/03/12 2pp

8004220047 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/09 1p

DOCKETED ITEMS

B004180296 Forwards inservice insp/exam summary for refueling outage
Number 4 on B00102-0204
MAYER, L O Northern States Power Co 80/04/16 1p

--B004180307 Inservice insp rept/exam summary for refueling outage
Number 4 on B00102-0204
HAUSEN, D B ; DAHLMAN, L C ; PRUMPOS, P J Northern States Power Co
80/04/01 150pp

B004230480 Forwards Revision 4 to "ASME Code XI Inservice Insp &
Testing Program / Info Required for NRC Review of Requests
for Relief from ASME Code Section XI Requirements "
MAYER, L O Northern States Power Co 80/04/17 2pp

--B004230487 Revision 4 to "ASME Code XI Inservice Insp & Testing Program
& Info Required for NRC Review of Requests for Relief from
ASME Code Section XI Requirements "
Northern States Power Co 80/04/17 35pp

R Periodic operating reports & related correspondence

B004140339 Forwards monthly operating rept for Mar 1980
MAYER, L O Northern States Power Co 80/04/10 1p

--B004140344 Monthly operating rept for Mar 1980
HUNSTAD, A A Northern States Power Co 80/04/01 8pp

S Reportable occurrences, LERs & related correspondence

B004180380 Forwards LER 80-011/03L-0
MAYER, L O Northern States Power Co 80/04/11 1p

--B004180386 LER 80-011/03L-0 on 800312, motor breaker of charging pump 22
could not stay closed Pump stopped Caused by failed TFK
breaker Breaker replaced
HUNSTAD, A A Northern States Power Co 80/04/11 1p

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

H General correspondence

B004240435 Forwards B00229 ltr from Sensible ME Power legal counsel
S Tupper Counsel takes issue w/NRC stated purpose for
meeting to discuss group role in util request to expand
spent fuel storage facility Requests comment on Tupper ltr
COHEN, W S Senate 80/03/07 4pp

B004080644 Discusses B00225 telcon w/AF Stevens of ME Voice of Energy
re concerns expressed in B00108 ltr Telcon assured that
NRC is receptive to info from all parties concerned in
action involving energy
FAIRFIRE, M D Operating Reactors Branch 4 80/03/11 1p

--B004080653 Expresses concern that NRC may be giving too much weight to
positions of Sensible ME Power Group does not represent all
citizens of ME
STEVENS, A F Maine Voice of Energy 80/01/18 1p

B004030112 Responds to B00116 ltr re facility concerns Forwards
detailed outline info addressing concerns, including info re
asymmetric LOCA loads, operator training & licensing & Mar
1979 radioactive gas release
DENTON, H R Office of Nuclear Reactor Regulation 80/03/17 3pp

B004080339 Notifies NRC that util concurs w/C-E owners group request
that future correspondence re regulatory matters be directed
to individual licensees
MOODY, D E Maine Yankee Atomic Power Co 80/03/27 2pp

B004210048 Responds to B00309 ltr requesting info re environ effects of
New England nuclear power plants Radiation effluent levels
determined by 10CFR20 & App 1 to 10CFR50 Environ info
available in stated LPDRS
BALLARD, R L Environmental Projects Branch 1 80/04/01 2pp

I Financial information

B004150290 Forwards Form 10-K, util 1979 annual financial rept
HOWE, R B Maine Yankee Atomic Power Co 80/04/10 37pp

P Operating license stage documents & correspondence

B004280065 Responds to B00128 request for info re testimony before
Public Utils Commission & Forwards LER 78-53/01T-0, 781206
backup rept & list of documents on dockets for Oct 1978-
Mar 1979 & Mar 1979-May 1979 Request list encl
RUSSELL, W T Technical & Administrative Support Branch 80/02/05
2pp

--B004280090 Request's encl chronology of safety injection piping stress
analysis & reviews be forwarded to Engineering Branch for
review Refs AITS-F14/41H2, document record for dockets for
Oct 1978-Mar 1979 & Mar-May 1979, respectively, encl
KEIMIG, R R Region 1, Philadelphia, Office of the Director
79/01/18 95pp

B004030102 Forwards "Nuclear Data Link Specs," study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--B004030118 "Nuclear Data Link Specs "
Division of Operating Reactors 80/02/21 28pp

B004080047 Responds to B00229 memo re deletion of NRC water quality
requirements from facility OL Commission approval was not
sought since action involved implementation of ASLAP
decisions Comparison of requirements of EIS & NPDES encl
CHAPAR, H W Office of the Executive Legal Director DENTON, H R
Office of Nuclear Reactor Regulation 80/03/21 7pp

--B004080053 Submits questions re deletion of water quality requirements
from facility OL Response should be completed before further
deletions are made to other OLs
BRADFORD, P A Commission 80/02/29 1p

B004110570 Provides addl info re implementation of requirements set
forth in Item 2 & 7a of NUREG-0578 Commitment to install
safety-grade sys prior to B10101 required no later than
15 days after receipt of ltr
EISENHUT, D G Division of Operating Reactors 80/03/27 2pp

B004080634 Notifies that info requested in NRC B00312 ltr re bypass &
reset of engineered safety features, will be submitted by
B00319
GRDCE, R H Maine Yankee Atomic Power Co 80/03/28 2pp

B004110434 Forwards Revision B to YODAP-I-A addressing organization
changes to QA program
HEIDER, L H Yankee Atomic Electric Co 80/04/04 1p

--B004110444 QA program Revision B for facility operation
VANDENBURGH, D E, HEIDER, L H, MOODY, D E Yankee Atomic Electric
Co YODAP-I-A 80/04/01 20pp

B004140308 Notifies that CEN-12B, "Response of C-E NBSS to Transients &
Accidents" constitutes response to short-term analysis &
emergency procedure guideline requirements of NUREG-0578,
Section 2 1 9 (C)
GRDCE, R H Maine Yankee Atomic Power Co 80/04/10 1p

B004180438 Provides status of response to NRC B00327 request for
commitment to installation of auxiliary feedwater sys &
safety-grade sys for automatic initiation Development of
safety-grade sys underway
GRDCE, R H Maine Yankee Atomic Power Co 80/04/14 1p

B004220522 Forwards revised Section 5 4 1 of "Cycle 5, Core Performance
Analysis "
VANDENBURGH, D Maine Yankee Atomic Power Co 80/04/17 1p

--B004220530 Revised Section 5 4 1, of "Cycle 5, Core Performance
Analysis "
Maine Yankee Atomic Power Co 80/04/17 35pp

Q Inspection reports, IF Bulletins & correspondence

B004180508 Forwards IE Insp Rept 50-309/80-03 on B00122-25
No noncompliance noted
CARLSQUIR, T Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/02/26 2pp

--B004180512 IE Insp Rept 50-309/80-03 on B00122-25 No noncompliance
noted Major areas inspected quality related activities
associated w/in-service insp program
TRIPP, L E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch SANDERS, W F Region 2, Atlanta, Office of the
Director 80/02/21 5pp

8004230120 Forwards IE Insp Rept 50-309/79-20 on 791217-20 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/03/03 2pp

--8004230128 IE Insp Rept 50-309/79-20 on 791217-20 No noncompliance noted Major areas inspected approved physical security plan, audit, organization, barriers, lighting, access controls & alarm stations Details withheld (ref 10CFR2 790)
DEVLIN, J W Region 1, Philadelphia, Safeguards Branch JONES, E Region 1, Philadelphia, Office of the Director 80/02/21 1p

8004090458 Forwards addl response to IE Bulletin 79-01 re environ qualification of Class IE equipment Master list & electrical component list encl Qualification work sheets & other missing info will be submitted by 800314 W/o encl
JOHNSON, W P Maine Yankee Atomic Power Co 80/03/04 2pp

8004100422 Responds to IE Bulletin 79-14 Field verification of valve weights, existing pipe geometry, seismic support locations, functions & all details completed Review of field work vs design shows differences at rate of approx 30%
MDDY, D E Maine Yankee Atomic Power Co 80/03/04 2pp

8004080430 Requests confirmation of NRC understanding that 79-010 missing item 1 info will be submitted 800314 & Items 2 & 3 qualification work sheets by 800314 per util 800304 telecopy
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/06 1p

8004020016 Responds to IE Bulletin 79-19 & NRC 800213 ltr Training program required by bulletin presently underway & will be fully implemented by Jul 1980
MDDY, D E Maine Yankee Atomic Power Co 80/03/07 1p

8004100406 Responds to IE Bulletin 79-14 Submits mod to Paragraph 4 of 800304 ltr to NRC, per 800306 telcon All seismic support nonconformance will be restricted prior to restart
MDDY, D E Maine Yankee Atomic Power Co 80/03/07 1p

8004080263 Submits response to IE Bulletin 79-27 re loss of instrument control power & effect on ability to achieve cold shutdown Redundancy of info & controls sufficient to achieve cold shutdown in event of single bus failure No mods necessary
GRDCE, R H Maine Yankee Atomic Power Co 80/03/10 8pp

8004080351 Forwards response to IE Bulletin 79-010 re environ qualification of Class IE equipment Revised data re Item 1 & updated work sheets & profiles attached Missing info to be submitted within 90-day response period W/o encl
JOHNSON, W P Maine Yankee Atomic Power Co 80/03/14 2pp

8004230005 Responds to IE Bulletin 80-03 Investigation completed & charcoal adsorber cells found adequate
MDDY, D E Maine Yankee Atomic Power Co 80/03/18 2pp

8004210039 Ack receipt of 800317 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/80-01
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/26 1p

--8004210044 Responds to NRC 800225 ltr re violations noted in IE Insp Rept 50-309/80-01 Corrective actions refueling machine operators reminded to wear protective cotton gloves unless special health physics surveys performed
MDDY, D E Maine Yankee Atomic Power Co 80/03/17 2pp

--8004210045 Forwards IE Insp Rept 50-309/80-01 on 800121-25 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/25 2pp

--8004210049 Notice of violation from insp on 800121-25
* Region 1, Philadelphia, Office of the Director 80/02/21 1p

--8004210053 IE Insp Rept 50-309/80-01 on 800121-25 Noncompliance noted failure to comply w/radiation work permit requirements Audible count rate monitor not operating in refueling cavity area
MARTIN, T T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch, SHETLAND, P D, LAZARUS, W J Region 1, Philadelphia, Office of the Director 80/02/21 1p

8004150277 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090069 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110154 Forwards IE Info Notice 80-13, "GE Type SHM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240318 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180174 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230459 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180194 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004080406 Forwards "Radiological Environ Surveillance Rept, 1979 " GRIER, B H Maine Yankee Atomic Power Co 80/03/31 1p

--8004080411 "Radiological Environ Surveillance Rept, 1979 " * Maine Yankee Atomic Power Co 80/03/23 59pp

8004140154 Forwards "Discharge Monitoring Rept for Feb 1980 " Background info also encl re mixing zone temps recorded during summer of 1979 & status of discharge license renewal
GARRITY, J H Maine Yankee Atomic Power Co 80/04/04 3pp

--8004140157 "Discharge Monitoring Rept for Feb 1980 " * Maine Yankee Atomic Power Co 80/02/12 16pp

8004150367 Forwards monthly operating rept for Mar 1980
MDDY, D E Maine Yankee Atomic Power Co 80/04/11 2pp

--8004150370 Monthly operating rept for Mar 1980
BEERS, F C Maine Yankee Atomic Power Co 80/04/11 5pp

8004280562 Forwards "Discharge Monitoring Rept for Mar 1980," submitted to ME Dept of Environ Protection Rept sent to NRC per 800307 commitment Transmittal ltr encl
GARRITY, J H Maine Yankee Atomic Power Co 80/04/23 2pp

--8004280564 "Discharge Monitoring Rept for Mar 1980 " * Maine, State of 80/03/07 6pp

S Reportable occurrences, LERs & related correspondence

8004180489 Forwards LER 80-007/03L-0
WOOD, E C Maine Yankee Atomic Power Co 80/04/10 1p

--8004180492 LER 80-007/03L-0 on 800319, during routine power escalation following refueling shutdown, RHR valves RH-B & 10 found open & unlocked 8ix addl valves found unlocked Caused by personnel error Operators reinstructed on procedures
BRINKLER, J E Maine Yankee Atomic Power Co 80/04/10 2pp

8004210277 Forwards LER 80-008/03L-0
WOOD, E C Maine Yankee Atomic Power Co 80/04/14 1p

--8004210278 LER 80-008/03L-0 on 800321, during special testing of trip matrix portion of reactor protective sys, found one set of relay contacts on one matrix relay would not open reliably upon de-energization Cause not stated
BRINKLER, J E Maine Yankee Atomic Power Co 80/04/14 2pp

DOCKETED ITEMS

U Congressional/Executive Correspondence

B004140297 Responds to B00131 request Forwards NRC B00317 response to M Durnell B00116 inquiry re facility safety
DIRCKS, R J Office of the Executive Director for Operations
80/03/21 1p

--B004140303 Forwards response to B00116 ltr to Senator Cohen re facility safety Hardware necessary to resolve asymmetric LOCA load issue installed prior to restart Operator training program improved, as illustrated by 100% success on Oct 1979 test
DENTON, H R Office of Nuclear Reactor Regulation 80/03/17 3pp

--B004140304 Forwards M Durnell B00116 inquiry ltr re facility safety
SHOIVE, D J House of Rep 80/01/31 3pp

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

B004040031 Advises re issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/09 7pp

B004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

B004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of IMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of OL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

B004040472 Summary of B00227 meeting w/applicant at site re near-term OL requirements
LICITRA, E A Light Water Reactors Branch 3 80/03/11 3pp

B004020256 Requests review of protection sys design for potential deficiencies in bypass, override & reset circuits & conformance w/listed criteria Use of nonsafety grade monitor could degrade reliability of isolation sys
PARR, D D Light Water Reactors Branch 3 80/03/13 4pp

B004020154 Forwards addl info re shortnose sturgeon in Delaware River Concludes that continued operation of Unit 1, future operation of Unit 2 & const completion of Hope Creek units will not jeopardize existence of shortnose sturgeon
REOAN, W H Assistant Director for Environmental Projects 80/03/14 2pp

--B004020163 "Assessment of Impacts of Salem & Hope Creek Stations on Shortnose Sturgeon, Acipenser brevirostrum Lesuer"
MAGNIN, M T, WILSON, J H Office of Nuclear Reactor Regulation
80/03/05 110pp

B004070101 Confirms points made during B00313 telcon w/util re test that simulates loss of all ac power using RCS pump heat to simulate decay heat Preparation of detailed test procedures requested
PARR, D D Light Water Reactors Branch 3 80/03/17 3pp

B004100526 Notification of B00319-21, 24 & 25 site visit in Salem County, NJ to discuss control room
LICITRA, E A Light Water Reactors Branch 3 80/03/18 3pp

B004140486 Notification of B00328 meeting w/util in Bethesda, MD to discuss staffing of facility
LICITRA, E A Light Water Reactors Branch 3 80/03/27 2pp

B004240149 Approves secondary water chemistry control program for steam generator tube integrity Requires addl measures re installation of insp ports & plugging of Row 1 tubes prior to startup
PARR, D D Light Water Reactors Branch 3 80/03/27 3pp

B004010438 Forwards updated info re implementation of TH1 Task Force short-term Lessons Learned requirements Onsite technical support cty operational, w/communications installed as described in B00104 submittal
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/03/28 11pp

B004010443 Forwards addl info requested re containment purge & pressure-vacuum relief circuitry Containment ventilation isolation circuitry modified to include addl safety injection input signal
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/03/28 8pp

B004010449 Advises of new low level alarm on refueling water storage tank Alarms to be installed prior to low power testing
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/03/28 2pp

B004010453 Notifies of review per NRC request of Tables I-2 & 3, II-1, III-1, IV-1 & VI-1 from NUREG-0611, "Generic Evaluation of Feedwater Transients & Small Break LOCA in Westinghouse-Designed Operating Plants." Lists corrections for tables
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/03/28 2pp

B004070250 Requests extension of CPPER-93 until B01101, due to delay in NRC issuance of OLs caused by TH1 accident
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/03/28 2pp

B004040313 Submits supplement to low power test program described in B00208 ltr Includes two addl tests re establishment of natural circulation from stagnant conditions & boron mixing & cooldown Test summaries encl
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/03/31 4pp

B004140016 Notification of B00404 meeting w/util in Bethesda, MD to discuss applicants' progress & status in design review re plant shielding & environ qualification of equipment for spaces/sys used in post-accident operations
BUCKLEY, S C Light Water Reactors Branch 1 DROMERICK, A W, LICITRA, E A Light Water Reactors Branch 3 80/03/31 7pp

B004040282 Notifies that util plans to develop training program re use of installed plant sys to control or mitigate accident involving severe core damage Licensed operators will be trained prior to full power operation
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/04/01 3pp

B004110305 Informs that mod planned to ECCS to provide automatic sys for changeover from injection to recirculation phase Mod will provide backup for normal manual changeover operation Design description will be provided prior to implementation
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/04/03 1p

B004110431 Forwards updated info re implementation of short-term Lessons Learned Task Force requirements Evaluation will be performed of expected radiation levels prior to initiation of special low power test program
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/04/03 4pp

B004110468 Notifies that util will establish onsite safety review group, independent of station staff, to perform independent reviews of plant operational activities Training program for offsite technical personnel will be instituted by Aug 1980
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/04/03 2pp

B004110474 Forwards "Refueling Water Storage Tank Vortex Test," verifying no vortex formation
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/04/03 1p

--B004110475 "Refueling Water Storage Tank Vortex Test"
* Public Service Electric & Gas Co of New Jersey 80/04/03 4pp

B004110426 Submits info re RWST low level alarm setpoints, in response to B00401 & 02 telcons Setpoints will be set at 150,000 gallons to insure that sufficient vol will be available in RWST to allow changeover from injection to recirculation
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/04/07 3pp

B004170060 Describes plans to staff licensed operator positions on both units, following OL issuance for Unit 2, per B00328 discussion w/NRC
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/04/09 3pp

B004280199 Notifies of completion of review of util application for OL Forwards proposed license
DENTON, H R Office of Nuclear Reactor Regulation 80/04/09 18pp

--B004280162 Draft safety evaluation re OL application
* Office of Nuclear Reactor Regulation NUREG-0917 S4 80/04/08
400pp

B004170250 Responds to NRC B00314 biological assessment of impact of continued operation or const of facilities Forwards biological opinion & summary of informal consultation w/NRC re Salem Unit 1 Shortnose sturgeon are not in jeopardy LEITZELL, T L Commerce, Dept of, National Marine Fisheries Service 80/04/15 20pp

B004230393 Responds to NRC B00327 request that Row 1 tubes in steam generators be plugged prior to start of operation Util considers mod unnecessary Plugging Row 1 tubes would remove capability for early detection of onset of denting MITTL, R L Public Service Electric & Gas Co of New Jersey 80/04/15 2pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act GRIHES, B K Emergency Preparedness Task Force 80/03/11 App

B004240377 Responds to B00411 telcon requesting info re availability & adequacy of procedural guidance for supervisor of unaffected reactor when companion unit is involved in emergency Procedures to be approved prior to Unit 2 criticality MITTL, R L Public Service Electric & Gas Co of New Jersey 80/04/14 1p

B004240365 Notifies that procedures for corporate mgt & technical support are being prepared for revised emergency plan implementation procedures manual & will be incorporated prior to initial fuel loading MITTL, R L Public Service Electric & Gas Co of New Jersey 80/04/15 1p

G Adjudicatory correspondence

B004040207 Comments on irresponsible way intervenors are being treated Sites case of ruling to allow Salem Unit 1 to operate despite no evidence that licensee could protect endangered shortnose sturgeon COLEMAN, E O, COLEMAN, A C Affiliation Unknown 80/03/05 3pp

B004100466 Notice that CJ Valore appears as attorney of record for petitioner SE Donelson, Mayor of Lower Alloways Township, Salem County, NJ VALORE, C J Lower Alloways Creek, NJ VALORE, C J Valore, C 80/03/25 1p

B004100583 Intervenor request for suspension or moratorium on issuance of OL Issuance would permit same enlarged spent fuel pool that is subject of ongoing hearing DONELSON, S E Lower Alloways Creek, NJ 80/03/25 App

B004240485 Forwards NRC confirmatory orders STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 1p

--B004240475 Order confirming util commitment to perform review requested by IE Bulletin 79-27 Info required is specified in Attachment A STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 6pp

B004150456 Forwards comments in opposition to Township of Lower Alloways Creek B00325 request for suspension of issuance of OL per 10CFR2 206 Delay not warranted WETTERHAHN, M J Conner, Moore & Corber 80/04/11 1p

--B004150469 Comments in opposition to Township of Lower Alloways Creek B00325 request for suspension of issuance of OL per 10CFR2 206 Urges denial due to untimeliness of petition & inadequacy of allegations re noncompliance w/NEPA rules * Public Service Electric & Gas Co of New Jersey * Conner, Moore & Corber 80/04/11 8pp

B004210291 Forwards response to Public Bvc Electric & Gas Co of NJ comments re request of Lower Alloways Creek Township for suspension of moratorium of issuance of OL OL should not be issued until conclusion of ASLB hearing VALORE, C J Valore, C 80/04/15 5pp

B004280190 Forwards Director's decision under 10CFR2 206 denying 790803 & 31 petitions re issuance of OL Related FR notice encl DENTON, H R Office of Nuclear Reactor Regulation 80/04/16 1p

--B004280195 Notice of issuance of Director's decision under 10CFR2 206 denying intervenors Coleman 790803 & 31 petitions re issuance of OL DENTON, H R Office of Nuclear Reactor Regulation 80/04/16 1p

--B004280196 Director's decision under 10CFR2 206 denying intervenors Coleman 790803 & 31 petitions re issuance of OL Operation of facility would result in substantial production cost savings to ratepayers DENTON, H R Office of Nuclear Reactor Regulation 80/04/16 40pp

B004300585 Responds to 791018 petitions requesting that Commission issue show cause order to suspend or revoke OL for Salem 1 & CPs for Salem 2 & Hope Creek 1 & 2 & stay issuance of OL for Salem 2 Request denied w/Director's decision DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 1p

--B004300590 Director's decision under 10CFR2 206 on E & A Coleman petition requesting that Commission issue show cause order re facilities OL & CP issuances Request denied DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 6pp

--B004300598 Notice of issuance & availability of Director's decision under 10CFR2 206 on A & E Coleman petition requesting that Commission issue show cause order re facilities OL & CP issuances DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 2pp

--B004300600 "Assessment of Impacts of Facilities on Shortnose Sturgeon, Acipenser brevirostrum Lesueur" HASNIK, H T, WILSON, J H Office of Nuclear Reactor Regulation 80/03/31 1p

H General correspondence

B004030123 Responds to 790816 ltr re plans to reopen TH1-1 nuclear plant const in NJ & nuclear accidents Plant will not reopen until safety-related issues are resolved Provides info re plants in NJ No diseases resulted from TH1 DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp

--B004030129 Opposes restart of TH1-1, const of nuclear plants in NJ & nuclear accidents due to health hazards & risks to public safety FOSTER, K Affiliation Unknown 79/08/16 2pp

P Operating license stage documents & correspondence

B004230338 Confirms B00417 discussion w/DF Ross re util safety review group commitment to report to general manager of licensing & environ within engineering & const dept Commitment refers only to low power test program & does not preclude mods ECKERT, R M Public Service Electric & Gas Co of New Jersey 80/04/18 1p

B004250366 Responds to B00107 ltr re QA requirements for diesel fuel oil Fuel is supplied from day tanks which are fed from 20,000 gallon storage tanks Lists Tech Spec requirements re surveillance of fuel LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey 80/04/21 1p

G Inspection reports, IE Bulletins & correspondence

B004080318 Submits response to IE Bulletin 79-27 re loss of instrument control power & effect on ability to achieve cold shutdown Failure analysis on circuit-by-circuit basis to check bus loads & alarms 40% complete Submittal by B01001 SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey 80/02/26 2pp

B004170288 Forwards IE Insp Repts 50-272/79-32 & 50-311/79-37 on 791118-1215 No noncompliance noted BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/26 2pp

--B004170293 IE Insp Repts 50-272/79-32 & 50-311/79-37 on 791118-1215 No noncompliance noted Major areas inspected plant operations, including tours of facility, log & record review, review of licensee events, IE circulars & bulletins & followup items KEIMIG, R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch JOHNSON, D F, NORRHOLM, L J Region 1, Philadelphia, Office of the Director 80/02/20 20pp

B004220416 Forwards IE Insp Repts 50-272/79-32 & 50-311/79-37 on 791118-1215 & B00109 GRIER, B H Region 1, Philadelphia, Office of the Director 80/02/26 2pp

DOCKETED ITEMS

--8004220429 IE Insp Repts 50-372/79-32 & 50-311/79-37 on 791118-1215 &
800109 Noncompliance noted unauthorized individual
approved tagging request w/o knowledge of responsible shift
supervisor
KEITH, D F, JOHNSON, D F Region 1, Philadelphia, Reactor
Operations Nuclear Support Branch MORRIS, M L J Region 1,
Philadelphia, Office of the Director 80/02/20 2pp

8004240494 Responds to IE Bulletin 80-03 Interim findings of visual
insp indicate adsorber cells are adequate w/few exceptions
Investigation & evaluation are continuing Final rept
expected by 800321
SCHNEIDER F W Public Service Electric & Gas Co of New Jersey
80/03/19 3pp

8004010447 Forwards response to IC Bulletin 79-04C, "Nuclear Incident
at TH1-Suppl ' Analyses re inadequate core cooling will be
performed
HITTL, R L Public Service Electric & Gas Co of New Jersey
80/03/28 1p

8004150299 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

8004090099 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110507 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches
Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240346 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180186 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004230455 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180276 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

B Reportable occurrences, LERs & related correspondence

8004220084 PNU-77-143 Pacific Pump Co supplied facilities w/production
lot of 40 pumps mfg using shafts made of inferior matl
Cause unstated All units w/pumps were notified NRC
headquarters notified on 770612
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12
1p

8004100611 Ack receipt of final deficiency rept re design defect
in auxiliary feedwater storage tank water makeup
CARLSON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/03/12 1p

--8004100613 Final deficiency rept check valve 2DR-7 failed to meet
applicable seismic Class 1 loading caused by design defect
Addl support will be completed by 800228
MARTIN, T J Public Service Electric & Gas Co of New Jersey
80/02/15 1p

V Operator Examinations

8004030257 Provides addl info per 800125 request Operator licensed for
one unit of two-unit facility must take oral & written
examination when applying for license on second unit
Applicant must score min 80% overall to receive license
COLLINS, P F Operator Licensing Branch 80/03/20 2pp

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION
F Security, medical, emergency & fire protection plans

8004150177 Approves 80030/ revised cable tray firestop design for use
inside containment Revision makes minor changes to design
approved 791214 Mods will not affect performance of firestop
in preventing propagation of fire
REID, R W Operating Reactors Branch 4 80/03/13 3pp

8004170209 Forwards results of NRC 800310 site visit to review status
of emergency planning at facility
REID, R W Operating Reactors Branch 4 80/04/02 6pp

8004280528 Responds to NRC 800327 request to incorporate vital area
analysis results into physical security plan Amend 7 to
security plan, submitted 791218, includes analysis results
Requests verification of receipt of all five copies
MATTIMOE, J J Sacramento Municipal Utility District 80/04/21
2pp

C Adjudicatory correspondence

8004090187 Order granting extension of time until 800319 for NRC to
file briefs
DEANE, R H U S Court of Appeals 9th Circuit FREEMAN, K D
California, State of 80/02/21 1p

8004110074 Apologizes for not giving testimony at Sacramento hearings
due to prior commitments Mods should incorporate
state-of-the-art in safety of design & operation
HAMMER, T J Affiliation Unknown 80/03/10 2pp

8004080705 Forwards licensee testimony by RA Dieterich in response to
CA Energy Commission Issue 5-2 W/o encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge 80/03/11 1p

8004020454 Forwards Commission 800306 order re Met Ed mgt competence
issues which may be relevant to proceeding
LEWIS, S H Hearing Branch 2 80/03/17 1p

8004030329 Forwards ACRS 800311 ltr re Bulletins & Orders Task Force
recommendations, which may be relevant to proceeding
LEWIS, S H Hearing Branch 2 80/03/20 1p

--8004030333 Comments on Bulletins & Orders Task Force recommendations &
result of 800306-08 ACRS 239th meeting Action plan review
underway
PLESBET, M S ACRS - Advisory Committee on Reactor Safeguards
80/03/11 3pp

8004010292 Forwards list of NRC admitted testimony which should be
found following Transcript 1163 Requests that list be
inserted in record of 800408 session
LEWIS, S H Hearing Branch 2 80/03/24 2pp

8004010382 Requests that ltr & encl newspaper article be included in
800312 hearing record Protests misleading testimony of util
engineer Requests Emergency Preparedness Review team rept
1P8ER, H W Affiliation Unknown 80/03/25 2pp

8004080362 Forwards technical documents in response to ASLB request to
be informed of 800226 incident analyses & implications
NUREG-0667 re B&W apparent designed plant sensitivity will
be transmitted when final
LEWIS, S H Hearing Branch 2 80/03/25 2pp

8004080414 Forwards INPO-NASG "Analysis & Evaluation of Crystal River -
Unit 3 Incident," as followup to 800325 ltr Forwards NUREG-
0654, Vol 1 "Rept of Bulletins & Orders Task Force," for info
to ASLB & parties W/o encl
LEWIS, S H Hearing Branch 2 80/03/26 1p

8004080329 Forwards NUREG-0645, Vol II, to ASLB & parties per Cole & Shon
requests W/o encl
LEWIS, S H Hearing Branch 2 80/03/27 1p

8004230090 Forwards Commission 800321 memorandum & order re
consideration of Class 9 accidents beyond design basis in
Black Fox Station proceeding
BAXTER, T A Shaw, Pittman, Potts & Trowbridge 80/03/27 2pp

8004080322 Responds to CA Energy Commission 800321 request of B Mann
for certain documents Crystal River event documents were
provided in 800325 & 26 transmittals Mr Wing studies are in
planning stage Task B-24 documents encl W/o encl
LEWIS, S H Hearing Branch 2 80/03/28 2pp

8004170109 Forwards notice of violation, notice of proposed imposition of civil penalties & order modifying license re operation of plant w/ portions of ECCS in degraded conditions resulting from personnel errors in implementing operating procedures STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/01 2pp

--8004170115 Notice of violation from insp in Feb 1980 of Licence DPR-54 Noncompliance noted two valves in HPI cross-connect line closed & reactor critical w/only one HPI pump operable contrary to Tech Specs
* Office of Inspection & Enforcement, Office of the Director 80/04/01 3pp

---8004170121 Notice of proposed imposition of civil penalties Util should pay civil penalties or protest by written answer within 20 days
* Office of Inspection & Enforcement, Office of the Director 80/04/01 1p

---8004170129 Order modifying Licence DPR-54 to include & implement administrative procedures requiring independent verification of valving line-ups & equipment operability when safety-related equipment is removed or placed into svc STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/01 5pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification GOSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004110142 Forwards NRC testimony of HL Canter re SMUD competency to operate facility Supplements NRC testimony of AD Johnson & QB Zuetzig on Friends of the Earth Contention III(d) & ASLR Question 32 BLACK, R L Hearing Branch 1 80/04/02 2pp

---8004110151 NRC testimony of HL Canter re SMUD competency to operate facility Supplements NRC testimony of AD Johnson & QB Zuetzig on Friends of the Earth Contention III(d) & ASLR Question 32 Prof qualifications encl CANTER, H L Region 5, San Francisco, Office of the Director 80/04/02 10pp

8004140482 Forwards Apr 1980 "Transient Response of B&W Designed Reactors," draft NUREG-0667 NRC witnesses will be able to address rept during 800408 testimony & examination W/o encl BLACK, R L Hearing Branch 1 80/04/03 2pp

H General correspondence

7906290854 Responds to 790411 ltr on reactor safety, clarifying concerns re Davis-Besse shutdown & geologic faults near Diablo Canyon EISENHUT, D G Division of Operating Reactors 79/05/22 2pp

8004030263 Expresses confidence in util mgt expertise, public consciousness & sense of accountability Supports continued operation of plant FLYNN, P Affiliation Unknown 80/02/27 1p

8004140122 Responds to 791227 ltr by forwarding PA Emergency Mgt Agency booklet, "What You Should Know About Nuclear Incidents" Specific info may be obtained from Sacramento County Ofc of Emergency Svcs President Carter 791207 statement encl DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 13pp

8004040001 Requests nuclear development to provide for agricultural future demands in addition to development of all energy sources if proven not detrimental to environ Sites facility as model nuclear plant Supports continued operation WILCOX, L Affiliation Unknown 80/03/07 1p

8004030012 Demands immediate shutdown of plant, before realities of nuclear accident become reality in CA SCHASER, H, SCHWEID, S, KLEIN, B Affiliation Unknown 80/03/15 3pp

P Operating license stage documents & correspondence

7905190134 Forwards revised radiological effluent Tech Specs which include requirements of NUREG-0472 MATTIMOE, J J Sacramento Municipal Utility District 79/05/15 1p

---7905190137 Revised radiological effluent Tech Specs including cold & hot shutdown & protection instrumentation logic
* Sacramento Municipal Utility District 79/05/30 300pp

8004040005 Forwards outline of plant-specific questions to be addressed in addition to info required by IE Bulletin 79-27 re 800206 reactor trip at Crystal River Sequence of events & planned corrective actions also encl DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 26pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

---8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004030230 Notification of 800318 meeting w/all operating B&W reactor licensees in Bethesda, MD to evaluate implications of Crystal River Unit 3 event & response to IE Bulletin 79-27 REID, R W Operating Reactors Branch 4 80/03/14 2pp

8004080677 Notification of 800327 meeting w/B&W, DOE & util in Bethesda, MD to discuss lead test assemblies using U mill tailings SANDS, S P Reactor Safety Branch 80/03/18 2pp

8004020419 Discusses hydraulic snubber surveillance performed during 1980 refueling outage Testing of Grinnel snubbers not needed during followon tests Rebuilding & testing of failed snubbers fulfilled Tech Specs requirements REID, R W Operating Reactors Branch 4 80/03/19 3pp

8004100115 Forwards results of NRC-sponsored vital area analysis for util for info & action Requests notification of revisions within 30 days of receipt of ltr Encl withheld (ref 10CFR2 790) REID, R W Operating Reactors Branch 4 80/03/27 3pp

8004100241 Forwards Amend 29 to License DPR-54, safety evaluation & notice of issuance & availability REID, R W Operating Reactors Branch 4 80/03/31 3pp

--8004100246 Amend 29, to License DPR-54, terminating ECCS exemption to 10CFR50 46 for fuel loading used during Cycle 4 REID, R W Operating Reactors Branch 4 80/03/31 27pp

---8004100251 Safety evaluation supporting Amend 29, to License DPR-54
* Office of Nuclear Reactor Regulation 80/03/31 13pp

---8004100255 Notice of issuance & availability of Amend 29, to License DPR-54 REID, R W Operating Reactors Branch 4 80/03/31 2pp

8004210328 Summary of 800222 meeting w/B&W owners group in Bethesda, MD re abnormal transient operational guidelines SEIGEL, B L Reactor Systems Branch 80/04/02 4pp

8004250368 Summary of 800403 meeting w/utills, B&W, NUB Corp & McGraw-Hill in Bethesda, MD re draft NUREG-0667, "Transient Response of B&W-Designed Reactors" CAPRA, R A Standardization Branch 80/04/04 7pp

8004180490 Notification of 800423 meeting w/utills & B&W in Bethesda, MD to discuss implementation of recommendations by B&W Reactor Transient Response Task Force CAPRA, R A Standardization Branch 80/04/05 2pp

8004150439 Responds to NRC request for info to suppl 791017 response to NRC re grid voltage degradation Info will be submitted by 800428 MATTIMOE, J J Sacramento Municipal Utility District 80/04/08 1p

8004160234 Submits addl info requested by NUREG-0578 post-implementation review team re Category A & B items MATTIMOE, J J Sacramento Municipal Utility District 80/04/11 91pp

8004210314 Notifies of fulfillment of conditions stipulated in order for mod of license which required licensee to adopt & implement administrative procedures for independent verification of valving lineups & equipment operability MATTIMOE, J J Sacramento Municipal Utility District 80/04/14 2pp

8004220368 Withdraws 800308 commitment concerning Part D, Item 9 of NRC 800226 ltr re proposed mod of auxiliary feedwater sys Operating Procedure A 31 Approval would imply plant could be safely shutdown w/o offsite power or diesel generators MATTIMOE, J J Sacramento Municipal Utility District 80/04/14 2pp

DOCKETED ITEMS

- 8004220709 Recommends that removal of ref to 3.2 weight percent re U-235 be incorporated into next revised submittal
MATTIKOE, J J Sacramento Municipal Utility District 80/04/14 1p
- 8001230498 Revises 800107 response to NUREG-0578 Category A, item 2.2.2 on-site technical support during interim communications operations
MATTIKOE, J J Sacramento Municipal Utility District 80/04/17 3pp
- 8004290378 Forwards Revision 1 to inservice testing program Submits program changes & request for relief
MATTIKOE, J J Sacramento Municipal Utility District 80/04/17 2pp
- 8004290524 Revision 1 to inservice testing program re ASME code class valve testing requirements
* Sacramento Municipal Utility District 80/04/17 11pp
- Q Inspection reports, IE Bulletins & correspondence

- 8004040094 Forwards IE Insp Rept 50-312/79-29 on 791213 No noncompliance noted
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/02/22 2pp
- 8004040055 IE Insp Rept 50-312/79-29 on 791213 No noncompliance noted
Major areas inspected one shipment of low level radwaste for disposal
BOOK, H E, PECK, C C Region 5, San Francisco, Fuel Facility & Materials Safety Branch THOMAS, R D Region 5, San Francisco, Office of the Director 80/02/21 4pp
- 8004280168 Forwards IE Insp Rept 50-312/80-05 on 800130-0201, 12-15 & 17-18 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/04 2pp
- 8004280180 IE Insp Rept 50-312/80-05 on 800130-0201, 12-15 & 17-18 No noncompliance noted Major areas inspected licensee activities performed in response to IE Bulletin 79-02 & activities performed for inservice insp for 1980
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch NARBUT, P P Region 5, San Francisco, Office of the Director 80/03/03 7pp
- 8004210226 Forwards IE Insp Rept 50-312/80-01 on 800117-24 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/03/10 2pp
- 8004210229 IE Insp Rept 50-312/80-01 on 800117-24 No noncompliance noted Major areas inspected progress in completion of required fire protection mods, major maint & surveillance performed during refueling outage
FAULKNER, B Region 5, San Francisco, Reactor Operations Nuclear Support Branch ZWETZIG, D B Region 5, San Francisco, Office of the Director 80/03/07 4pp
- 8004040126 Ack receipt of 800227 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/79-17
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/17 1p
- 8004040137 Responds to NRC 800201 ltr re violations noted in IE Insp Rept 50-312/79-17 Corrective actions revisions in Procedure MT 017 were approved 800202 & insp data has been reviewed according to revised acceptance criteria
HALBRIDGE, W C Sacramento Municipal Utility District 80/02/27 2pp
- 8004040146 Forwards IE Insp Rept 50-312/79-17 on 790724-25, 0801-02, 20, 27, & 800110-11 & notice of violation
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/02/01 2pp
- 8004040151 Notice of violation from insp on 790724-25, 0801-02, 20, 27 & 800110-11
* Region 5, San Francisco, Office of the Director 80/01/31 1p
- 8004040161 IE Insp Rept 50-312/79-17 on 790724-25, 0801-02, 20, 27 & 800110-11 Noncompliance noted failure to fill in acceptance criteria columns on data sheets for insp of concrete fasteners
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch NARBUT, P P, HAIST, D P Region 5, San Francisco, Office of the Director 80/01/31 9pp
- 8004210422 Forwards IE Insp Rept 50-312/80-08 on 800304-05 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/21 2pp
- 8004210428 IE Insp Rept 50-312/80-08 on 800304-05 No noncompliance noted Major areas inspected activities performed in response to IE Bulletin 79-02, "Pipe Support Base Plate Design Using Concrete Expansion Anchor Bolts"
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch NARBUT, P P Region 5, San Francisco, Office of the Director 80/03/20 5pp
- 8004210231 Ack receipt of 800312 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/80-02
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/03/25 1p
- 8004210237 Responds to NRC 800221 ltr re violations noted in IE Insp Rept 50-312/80-02 Corrective actions Maint Procedure M-112 revised to require two insps, cleanings & completion of checklist of items per week
HALBRIDGE, W C Sacramento Municipal Utility District 80/03/12 2pp
- 8004210241 Forwards IE Insp Rept 50-312/80-02 on 800121-25 & notice of violation
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/02/21 2pp
- 8004210243 Notice of violation from insp on 800121-25
* Region 5, San Francisco, Office of the Director 80/02/20 1p
- 8004210248 IE Insp Rept 50-312/80-02 on 800121-25 Noncompliance noted total chlorine concentration in plant effluent exceeded limit
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch FISH, R F Region 5, San Francisco, Office of the Director 80/02/20 12pp
- 8004280214 Forwards IE Insp Rept 50-312/80-04 on 800212-15, 28-29 & 0303-07 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch ZWETZIG, D B Region 5, San Francisco, Office of the Director 80/03/26 2pp
- 8004280226 IE Insp Rept 50-312/80-04 on 800212-15, 28-29 & 0303-07 No noncompliance noted Major areas inspected status of completion of selected fire protection mods, completion of required mods & maint during refueling outage
FAULKNER, B Region 5, San Francisco, Reactor Operations Nuclear Support Branch ZWETZIG, D B Region 5, San Francisco, Office of the Director 80/03/25 8pp
- 8004150218 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PDRV & Block Valve" No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p
- 8004100108 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p
- 8004110115 Forwards IE Info Notice 80-13, "OE Type SDM Control Switches Defective CAM Followers" No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p
- 8004220050 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p
- 8004180155 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p
- 8004230360 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p
- 8004300425 Ack receipt of 800319 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/80-03
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/04/04 1p

DOCKETED ITEMS

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--B004300433 Responds to NRC ltr re violations noted in IE Insp Rept 90-312/80-03 Corrective actions appropriate individuals have been made cognizant of prompt reporting requirements
MATTINGE, J J Sacramento Municipal Utility District 80/03/19 2pp

--B004300439 Forwards IE Insp Rept 90-312/80-03 on B00102-31 & notice of violation
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/02/28 2pp

--B004300448 Notice of violation from insp on B00102-31
* Region 5, San Francisco, Office of the Director 80/02/26 1p

--B004300453 IE Insp Rept 90-312/80-03 on B00102-31 Noncompliance noted
RD not reported at proper time
CANTER, H L, O'BRIEN, J P Region 5, San Francisco, Office of the Director
FAULKENBERRY Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/02/26 12pp

B004220190 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKE, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

B004160266 Forwards monthly operating rept for Mar 1980
RODRIGUEZ, R J Sacramento Municipal Utility District 80/04/03 1p

--B004160270 Monthly operating rept for Mar 1980
COLOMBO, R W Sacramento Municipal Utility District 80/03/31 8pp

B Reportable occurrences, LERs & related correspondence

B004070312 Forwards LER 80-015/01T-0
MATTINGE, J J Sacramento Municipal Utility District 80/03/25 2pp

--B004070316 LER 80-015/01T-0 on B00312, during visual insp of cycle 3 discharge fuel, approx 4 inches of cladding discovered missing from fuel assembly 1C47 Caused by cladding defect on one pin Insignificant amounts of fuel dispersed
COLOMBO, R W Sacramento Municipal Utility District 80/03/25 1p

B004140397 Forwards LER 80-016/03L-0
MATTINGE, J J Sacramento Municipal Utility District 80/04/03 2pp

--B004140405 LER 80-016/03L-0 on B00310, while performing IE Bulletin 77-14 requirements, seismic analysis of supports 1B-30052-1A, 1B-50062-1A & 1B-23626-1 indicated seismic stress would exceed allowable limit Supports modified
COLOMBO, R W Sacramento Municipal Utility District 80/04/03 1p

B004210259 Forwards LER 80-017/03L-0
MATTINGE, J J Sacramento Municipal Utility District 80/04/10 2pp

--B004210262 LER 80-017/03L-0 on B00322, after manually opening SFV-25003 several turns to increase level in pressurizer, valve failed to close electrically Caused by excessive wear to shaft clutch & clutch gear Defective parts replaced
COLOMBO, R W Sacramento Municipal Utility District 80/04/10 1p

B004290485 Forwards LER 80-018/03L-0
MATTINGE, J J Sacramento Municipal Utility District 80/04/11 1p

--B004290491 LER 80-018/03L-0 on B00324, pressurizer gas sample valve, SFV-72502 failed to close Caused by wire separation in valve control circuitry Wire reconnected to terminal lug
COLOMBO, R W Sacramento Municipal Utility District 80/04/11 1p

B004220731 RO 80-23 on B00414, manager of nuclear operations was informed of receipt of Dresser Industries notification ltr implying that no representation will be provided concerning valve reliability & operation Cause unstated
RODRIGUEZ, R J Sacramento Municipal Utility District 80/04/15 1p

B004290454 Forwards LER 80-021/04T-0
MATTINGE, J J Sacramento Municipal Utility District 80/04/21 2pp

--B004290465 LER 80-021/04T-0 on B00318, review of previous month plant effluent records indicated that effluent pH exceeded 8.5 for approx 3-h Caused by canal pumping station being out of svc for approx two months
COLOMBO, R W Sacramento Municipal Utility District 80/04/21 1p

B004300421 Advises that RO 80-20 in B00417 ltr incorrectly identified NAMCO switches on safety-related valves as functional during accidents Switches utilized only for light indication
RO 80-20 will be deleted from LER file
MATTINGE, J J Sacramento Municipal Utility District 80/04/23 1p

T Hearing transcripts on non-antitrust matters

B004090257 NRC testimony re ASLB question concerning CA Energy Commission Contention 1-2 on natural circulation If reactor coolant pumps trip as result of main feedwater loss, core can be adequately cooled by natural circulation
NORIAN, P E Analysis Branch 80/03/01 8pp

B004100542 Testimony of D Nix, CA Energy Commission, re controlled filtered venting
NIX, D California, State of 80/03/11 23pp

B004240457 Transcript of B00408 evidentiary hearing in Sacramento, CA
Pp 1210-1375
* Atomic Safety and Licensing Board Panel 80/04/08 166pp

B004220774 Transcript of B00410 meeting in Sacramento, CA Pp 1569-1793
* Atomic Safety and Licensing Board Panel 80/04/10 224pp

B004220407 Transcript of B00411 meeting in Sacramento, CA Pp 1794-1984
* Atomic Safety and Licensing Board Panel 80/04/11 190pp

B004250237 Transcript of B00414 meeting in Sacramento, CA Pp 1985-2159
* Atomic Safety and Licensing Board Panel 80/04/14 174pp

B004250245 Transcript of B00416 hearing in Sacramento, CA Pp 2344-2562
* Atomic Safety and Licensing Board Panel 80/04/16 210pp

B004250241 Transcript of B00417 hearing in Sacramento, CA Pp 2563-2796
* Atomic Safety and Licensing Board Panel 80/04/17 234pp

DOCKET 90-313 ARKANSAS NUCLEAR ONE, UNIT 1

F Security, medical, emergency & fire protection plans

B004010386 Advises that all fire protection mods will be complete by 801001 except Unit 2 Items 3 14 & 3 1B Hardware mods for Item 3 1B scheduled for Mar 1981 cold shutdown Smoke detector sys for Item 3 14 will be installed when complete
TRIMBLE, D C Arkansas Power & Light Co 80/03/26 2pp

B004220427 Submits info re mod performed on reactor coolant pumps, fire protection Item 3 15 Seventeen photographs encl Drawings available in Central Files only
TRIMBLE, D C Arkansas Power & Light Co 80/04/16 2pp

--B004220431 "Motor Assembly " List of components encl
* Allis-Chalmers Corp 70/12/30 7pp

--B004220436 "9000 Horsepower Reactor Coolant Pump Motor Outline "
* Allis-Chalmers Corp 70/09/02 1p

--B004220440 "High Pressure Oil Lift Sys Picture " Sheet 1 List of components encl
* Allis-Chalmers Corp 70/03/12 5pp

--B004220447 "Circulating Oil Sys Picture " Sheet 1 List of components encl
* Allis-Chalmers Corp 70/03/04 4pp

--B004220450 "Backstop Lubrication Sys Picture " Sheet 1 List of components encl
* Allis-Chalmers Corp 70/08/03 4pp

--B004220453 "Lower Bearing Oil Piping Picture " List of components encl
* Allis-Chalmers Corp 69/11/24 3pp

DOCKETED ITEMS

--8004220454 "Upper Bearing Oil Piping Picture " List of components encl
* Allis-Chalmers Corp 6/9/11/24 2pp

--8004220456 "Piping & Instrumentation Diagram Control Rod Drives &
Miscellaneous Coolant Pump Connections "
* Bechtel Corp 6/9/07/10/25 1p

H General correspondence

8004170240 Requests that util be required to submit EIS before
authority is granted to expand nuclear waste fuel storage
pools at site Prior EIS insufficient
PETERS,B Arriliation Unknown 80/04/09 2pp

I Financial information

8004220535 Annual Financial Rept 1979
* Middle South Utilities, Inc 7/9/12/31 40pp

8004150235 Forwards Annual Financial Rept 1979
TRIMBLE,D C Arkansas Power & Light Co 80/04/10 1p

--8004150239 Annual Financial Rept 1979
* Arkansas Power & Light Co 80/04/10 46pp

P Operating license stage documents & correspondence

8004110508 Summarizes walkdown re identifying seismic Category I piping
& safety-related sys attached to or in close proximity to
concrete block walls Numbers are preliminary & may be
adjusted upon survey completion on 800130
TRIMBLE,D C Arkansas Power & Light Co 80/01/28 1p

8004040005 Forwards outline of plant-specific questions to be addressed
in addition to info required by IE Bulletin 79-27 re 800206
reactor trip at Crystal River Sequence of events & planned
corrective actions also encl
DENTON,H R Office of Nuclear Reactor Regulation 80/03/06 26pp

8004070160 Forwards NRC evaluation of actions taken to satisfy Category
A requirements of TMI-2 Lessons Learned All Category A
requirements have been met satisfactorily w/exception of
Item 2.1.7a for Unit 2
REID,R W Operating Reactors Branch 4 80/03/10 2pp

--8004070165 "Evaluation of Licensee Compliance w/Category A Items of NRC
Recommendations Resulting from TMI-2 Lessons Learned "
* Operating Reactors Branch 4 80/03/31 14pp

--8004070170 "Evaluation of Licensee Compliance w/Category A Items of NRC
Recommendations Resulting from TMI-2 Lessons Learned "
* Operating Reactors Branch 4 80/03/31 13pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital
communication sys to transmit info from plants to Bethesda
Operations Ctr
EISENHUT,D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

ification of 800318 meeting w/all operating B&W reactor
Bethesda,MD to evaluate implications of Crystal
event & response to IE Bulletin 79-27
ing Reactors Branch 4 80/03/14 2pp

8004030120 responds to NRC 800225 generic questions re Westinghouse
low pressure turbine rotors Actions necessary to minimize
stress corrosion cracking will not be known until
Westinghouse identifies causes of cracking
TRIMBLE,D C Arkansas Power & Light Co 80/03/24 1p

8004110559 Provides addl info re implementation of requirements set
forth in Item 2.1.7a of NUREG-0978 Commitment to install
safety-grade sys prior to B10101 required no later than 15
days after receipt of ltr
EISENHUT,D G Division of Operating Reactors 80/03/27 2pp

8004030209 Provides descriptions of long-term Lessons Learned changes
to plant shielding & modified sampling sys to minimize
personnel exposure during worst case accident conditions
TRIMBLE,D C Arkansas Power & Light Co 80/03/31 7pp

8004070287 Forwards proposed change to Paragraph 15.2.2 constituting
Revision 5 to APL-TOP-1A: "QA Manual,Nonconforming Matl,
Parts or Components "
TRIMBLE,D C Arkansas Power & Light Co 80/03/31 1p

--8004070403 Proposed change to Paragraph 15.2.2 of "QA Manual,
Nonconforming Matl,Parts or Components "
* Arkansas Power & Light Co ALP-TOP-1A 80/03/31 2pp

8004150304 Forwards brief description of safety evaluation for design
changes completed in 1979 which require safety evaluation
per 10CFR50.59 Mods include emergency cooling pond change,
firehouse station addition & increase of sprinkler coverage
TRIMBLE,D C Arkansas Power & Light Co 80/03/31 5pp

8004170086 Forwards description of safety evaluation for design changes
completed in 1979
TRIMBLE,D C Arkansas Power & Light Co 80/03/31 6pp

8004240506 Requests addl info re once-through steam generator auxiliary
feedwater thermal sleeve/collar weld attachments Cracking
reported at weld attachment between collar & thermal sleeve
HADSEN,G L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/04/01 2pp

--8004240511 Advises that B&W prepared & transmitted to affected utility
info re failure discovered at weld attachment between collar
& thermal sleeve on auxiliary feedwater nozzles of steam
generator NRC should contact utility for info
TAYLOR,J H Babcock & Wilcox Co 80/03/17 1p

8004210328 Summary of 800222 meeting w/B&W owners group in Bethesda,MD
re abnormal transient operational guidelines
SEIGLER,B L Reactor Systems Branch 80/04/02 4pp

8004070344 Informs that Section 2 & 3,Revision 5 of QA manual re diesel
generator fuel oil meets Tech Spec requirements per 800107
request
TRIMBLE,D C Arkansas Power & Light Co 80/04/03 1p

8004220788 Requests Class III fee re 800115 reactor vessel surveillance
program Payment should be remitted within 15 days after
receipt of ltr
MILLER,W D License Fee Management Branch 80/04/04 1p

8004250368 Summary of 800403 meeting w/utility,B&W,NUS Corp & McGraw-Hill
in Bethesda,MD re draft NUREG-0667, "Transient Response of
B&W-Designed Reactors "
CAPRA,R A Standardization Branch 80/04/04 7pp

8004180490 Notification of 800423 meeting w/utility & B&W in Bethesda,MD
to discuss implementation of recommendations by B&W Reactor
Transient Response Task Force
CAPRA,R A Standardization Branch 80/04/05 2pp

8004160185 Forwards Class III fee for review of 800115 reactor vessel
surveillance program,per NRC 800213 & 0404 ltrs
TRIMBLE,D C Arkansas Power & Light Co 80/04/11 2pp

8004210148 Supplements 800118 ltr re Lessons Learned Task Force
implementation of RCS venting Util will install remotely
operated reactor vessel head vent provided acceptable vent
location can be found
TRIMBLE,D C Arkansas Power & Light Co 80/04/11 1p

8004290137 Forwards safety evaluation of inservice testing program &
relief request
WANG,A Plant Systems Branch 80/04/11 1p

--8004290138 Safety evaluation of inservice testing program Util should
be granted relief from ASME Section XI requirements,
* Plant Systems Branch 80/04/11 17pp

8004220471 Provides clarification re test to show effects of various
single power failures Subsequent to power supply upgrade,
test will be performed to verify non-nuclear instrumentation
sys design & power supply design mod
TRIMBLE,D C Arkansas Power & Light Co 80/04/16 1p

8004290517 Forwards safety sequence diagrams,event trees developed from
safety sequence diagrams & auxiliary diagrams on behalf of
B&W owners group,in response to NRC 800222 request Diagrams
withheld (ref 10CFR2.790)
TAYLOR,J H Babcock & Wilcox Co 80/04/16 2pp

DOCKETED ITEMS

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8004240380 Advises that 800416 commitment to perform tests to show various single power failures for NNI-X & NNI-Y cabinets have been changed Per conversations w/G Vissing, test will be performed involving 120 VAC transfer switch power loss
RUETER, D A Arkansas Power & Light Co 80/04/18 4pp

8004290244 Responds to 800327 ltr concerning Lessons Learned Task Force implementation re automatic initiation of emergency feedwater Specifics of proposed design are still under evaluation NUREG-0667 requirements may need incorporation
TRIMBLE, D C Arkansas Power & Light Co 80/04/23 1p

Q Inspection reports, IE Bulletins & correspondence

8004090151 Forwards IE Insp Repts 50-313/80-01 & 50-368/80-01 on 800107-18 & notice of violation
HADBEN, O L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/01 2pp

--8004090153 Notice of violation from insp on 800107-18
* Region 4, Dallas, Office of the Director 80/02/01 2pp

--8004090159 IE Insp Repts 50-313/80-01 & 50-368/80-01 on 800107-18 Noncompliance noted data sheets recorded relay setting only & did not contain sufficient info & calibr & testing program for protective relaying was deficient in procedures
SPANGLER, R O, SMITH, R, WESTERMAN, T F Region 4, Dallas, Office of the Director 80/02/01 6pp

8004100315 Forwards IE Insp Repts 50-313/80-02 & 50-368/80-02 on 791222-800121 & notice of violation
HADBEN, O L NRC Regional Offices 80/02/08 2pp

--8004100324 Notice of violation from insp on 791222-800121
* NRC Regional Offices 80/02/06 1p

--8004100335 IE Insp Repts 50-313/80-02 & 50-368/80-02 on 791222-800121 Noncompliance noted failure to adhere to requirements of test procedure
JOHNSON, W D, CALLAN, L J, WESTERMAN, T F NRC Regional Offices 80/02/06 8pp

8004250044 Confirms 800131 telcon re status of structural analysis of concrete block walls supporting Seismic Category 1 pipe hangers per IE Bulletin 79-02 Analysis shows five hangers are structurally adequate for inertia forces & hanger load
TRIMBLE, D C Arkansas Power & Light Co 80/02/12 3pp

8004040089 Forwards IE Insp Repts 50-313/79-24 & 50-368/79-23 on 791109 No noncompliance noted
HADBEN, O L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/26 2pp

--8004040094 IE Insp Repts 50-313/79-24 & 50-368/79-23 on 791109 No noncompliance noted Major areas inspected current NRC & DOT regulations, current requirements of waste burial firms, instructions & operating procedures & audit program
HARRISON, H C Region 4, Dallas, Office of the Director
BROWN, O D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/01/16 4pp

8004090143 Ack receipt of 800222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/80-01 & 50-368/80-01
HADBEN, O L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/03/05 1p

--8004090148 Responds to NRC ltr re violations noted in IE Insp Repts 50-313/80-01 & 50-368/80-01 Corrective actions comprehensive program under development for scheduling & performance of relay insp & testing Program will be completed by Nov 1980
TRIMBLE, D C Arkansas Power & Light Co 80/02/22 3pp

8004290293 Forwards IE Insp Repts 50-313/80-04 & 50-368/80-04 on 800131 & 0201 No noncompliance noted
BROWN, O D Region 4, Dallas, Fuel Facility & Materials Safety Branch, 80/03/17 2pp

--8004250299 IE Insp Repts 50-313/80-04 & 50-368/80-04 on 800131 & 0201 No noncompliance noted Major areas inspected practices of licensee health physics personnel & maint contracted personnel
BROWN, O D Region 4, Dallas, Fuel Facility & Materials Safety Branch
WESTERMAN, T F, JOHNSON, W D Region 4, Dallas, Office of the Director 80/03/13, 8pp

8004010416 Notifies that response to IE Bulletin 79-27 re loss of ac power supply to non-nuclear instrumentation buses, will be provided by 800401 Delay caused by expansion of review to include Crystal River-3 event
RUETER, D A Arkansas Power & Light Co 80/03/27 1p

8004150231 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

8004080666 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/01 1p

8004110097 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004180493 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004180159 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004230324 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

R Periodic operating reports & related correspondence

8004010216 Forwards "Intake Impingement Monitoring for Feb 1980 "
TRIMBLE, D C Arkansas Power & Light Co 80/03/25 1p

--8004010217 "Intake Impingement Monitoring for Feb 1980 "
* Arkansas Power & Light Co 80/03/22 11pp

8004210217 Forwards monthly operating rept for Mar 1980
TRIMBLE, D C Arkansas Power & Light Co 80/04/11 1p

--8004210220 Monthly operating rept for Mar 1980
BRAHLETT, L S Arkansas Power & Light Co 80/04/11 5pp

8004290361 Forwards results of impingement monitoring at facility intake, during Mar 1980
TRIMBLE, D C Arkansas Power & Light Co 80/04/25 1p

--8004290366 Results of impingement monitoring at facility intake, during Mar 1980
* Arkansas Power & Light Co 80/04/22 20pp

S Reportable occurrences, LERs & related correspondence

701100178 Describes 780916 event at subj facil auto transfer of auxiliary loads on both units to startup transformer #2 w/ consequent overload Recommends licensee be advised of nonconformance w/QDC-17 & modify his design
ROSA, F Power Systems Branch
BATTERFIELD, R Electric, Instrumentation & Control Systems Branch 78/11/01 8pp

8004280487 RD 50-313/80-007 on 800315, B&W notified util decay heat pumps contain mating wear rings of unequal hardness value Mating wear rings could gall & lock up B&W recommends replacement Decay heat pumps are functioning normally
O'HANLON, J P Arkansas Power & Light Co 80/03/17 2pp

8004020349 Forwards LER 80-007/01T-0
TRIMBLE, D C Arkansas Power & Light Co 80/03/28 1p

--8004020353 LER 80-007/01T-0 on 800314, B&W advised that mating wear rings on double suction pump could cause pump failure during accident conditions Caused by failure to document design revision on pump design drawings
SHIVELY, C N Arkansas Power & Light Co 80/03/28 1p

8004140328 Forwards LER 80-005/03L-0
TRIMBLE, D C Alabama Power Co 80/04/07 1p

DOCKETED ITEMS

--8004140333 LER BU-005/03L-0 on 800306, during scheduled surveillance test of P7-A, CV-2617, valve failed to close remote electrically. Caused by valve binding in closed position. Valve stem repacked & proper operation verified.
BRAMLETT, L S Arkansas Power Co 80/04/07 1p

8004150630 Forwards LER BU-005/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/04/07 1p

--8004150641 LER 80-005/03L-0 on 800306, during scheduled surveillance test of P7-A, steam supply valve CV-2617 failed to close remote electrically. Caused by valve binding in closed position. Valve stem repacked.
BRAMLETT, L S Arkansas Power & Light Co 80/04/07 1p

8004140356 Forwards LER 80-010/03L-0
TRIMBLE, D C Alabama Power Co 80/04/08 1p

--8004140360 LER 80-010/03L-0 on 800307, sys reviews per IE Bulletin 79-14 found hangers inoperable. Cause not stated. Hangers repaired & mods made by revision to DCP 80-D-1207 List of hangers encl.
BRAMLETT, L S Alabama Power Co 80/04/08 2pp

8004150541 Forwards LER 80-010/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/04/08 1p

--8004150549 LER 80-010/03L-0 on 800307, based on sys reviews per IE Bulletin 79-14, attached list of hangers found to be inoperable. Affected hangers were modified &/or repaired within time limit per Tech Specs.
BRAMLETT, L S Arkansas Power & Light Co 80/04/08 2pp

8004230471 Forwards LER 80-006/04L-0
TRIMBLE, D C Arkansas Power & Light Co 80/04/16 1p

--8004230473 LER 80-006/04L-0 on 800318, average gross release rate for Jan-Mar 1980 found to be 4.3% of max permissible concentration, exceeding Tech Specs. Major portion caused by reactor bldg purge in Jan.
BRAMLETT, L S Arkansas Power & Light Co 80/04/16 1p

8004290374 Forwards LER 80-008/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/04/22 1p

--8004290385 LER 80-008/03L-0 on 800324, while performing surveillance test, bypass flow was observed to be zero due to failure of CV-2126 in closed position. Caused by blown control fuse. Fuse replaced & valve proved operable.
BRAMLETT, L S Arkansas Power & Light Co 80/04/22 1p

DOCKET 80-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8004300012 Forwards sys description & operation instructions for NRC health physics telephone network sys designed for use during nuclear incident or AQ Network may also be used for daily administrative or facsimile traffic.
KEPPLER, J C Region 3, Chicago, Office of the Director 80/03/20 2pp

8004080544 Forwards evacuation time estimates in response to NRC 79129 info request. Time required to evacuate schools & nursing homes under adverse & favorable conditions assumed to be 2-hr after notification & 4-hr for hospitals.
DOLAN, J E Indiana & Michigan Electric Co 80/04/01 21pp

J Insurance & indemnity information

8004140324 Forwards Endorsement 35 to MAELU Policy MF-79, Endorsements 42 & 43 to NELIA Policy NF-206, Endorsement 3 to MAELU Binder XB-45, Endorsement 4 to MAELU Binder XB-64, Endorsement 3 to NELIA Binder EB-45 & Endorsement 4 to NELIA Binder EB-64.
HUNTER, R S Indiana & Michigan Electric Co 80/04/03 9pp

P Operating license stage documents & correspondence

8004020457 Forwards NRC safety analysis of cracking discovered in feedwater sys. Util repair program, nondestructive insps & leakage testing are adequate to insure that integrity of feedwater piping will be maintained.
SCHWENCER, A Operating Reactors Branch 1 80/02/25 6pp

8004150130 Forwards request for addl info re review of 791207 request for amend to reflect proposed mods to auxiliary feedwater sys.
SCHWENCER, A Operating Reactors Branch 1 80/02/27 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr.
EISENHUT, D G Division of Operating Reactors 80/03/12 9pp.

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 2Bpp

8004210415 Advises that facilities will be using Models CN6-80A, 7-100, CNSI-21-300 & CNSI-14-195-H for shipment of radioactive materials.
DOLAN, J E Indiana & Michigan Electric Co 80/03/17 1p

8004240462 Approves review re potential boron dilution incidents at facility, per 770915 ltr about incident involving contents of spray additive tank. FSAR analysis represents most limiting case. No further action necessary.
SCHWENCER, A Operating Reactors Branch 1 80/03/19 2pp

8004100165 Requests that uncontrolled set of P&IDs be placed on controlled distribution list for any future revisions. Revisions should be forwarded to attention of Region 3 incident response ctr.
KEPPLER, J C Region 3, Chicago, Office of the Director 80/03/20 1p

8004010325 Advises that no Event 5 valve configurations exist at facility, in response to NRC 800223 ltr. Lists valve configurations used at facility.
DOLAN, J E Indiana & Michigan Electric Co 80/03/24 3pp

8004010420 Requests permission to use divers to cut studs for replacement of racks in spent fuel pool. Dose calculations computed under two separate conditions. Max observed dose would be 0.7 man-rams.
DOLAN, J E Indiana & Michigan Electric Co 80/03/24 2pp

8004010486 Advises that upgraded radiation monitoring channels inside containment will be installed during first outage of sufficient duration subsequent to equipment delivery. Reset feature does not affect position of control room dampers.
DOLAN, J E Indiana & Michigan Electric Co 80/03/25 2pp

8004240456 Approves use of divers for removal of anchor bolts during spent fuel mods. Increase insignificant. No change to 791016 safety evaluation necessary.
SCHWENCER, A Operating Reactors Branch 1 80/03/25 2pp

8004030204 Forwards addl info to util 800310 ltr, item 2, B & re interim method for determining plant releases.
MALONEY, O P Indiana & Michigan Electric Co 80/03/27 6pp

8004080534 Forwards responses to NRC 800227 ltr re mods to facility auxiliary feedwater sys & requests for addl info concerning util response to NRC 791030 ltr.
MALONEY, O P Indiana & Michigan Electric Co 80/03/28 4pp

8004150909 Forwards ETA Engineering, Inc Mar 1980, "Summary Rept Comparing Thermal Plume Measurements w/Modeling Predictions" & facility NPDES permit.
HUNTER, R S Indiana & Michigan Electric Co 80/04/03, 2pp

--8004150920 "Summary Rept Comparing Thermal Plume Measurements w/Modeling Predictions"
* ETA Engineering, Inc 80/03/31 53pp

--8004150531 NPDES Permit MI 0005827, issued to IN & MI Power Co
COURCHAINE, R J Michigan, State of 74/12/27 1pp

Q Inspection reports, IE Bulletins & correspondence

8004040392 Forwards Waste Packaging Insp Rept 79-06A on 791126-28
No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety
Branch 80/02/13 2pp

--8004040399 Waste Packaging Insp Rept 79-06A on 791126-28 No
noncompliance noted Major areas inspected shipping paper &
DOT placarding requirements, radiation levels, removable
contamination & external packaging features
POTTER, J P, BROWN, R A Region 3, Chicago, Fuel Facility &
Materials Safety Branch 80/02/13 4pp

8004040436 Forwards IE Insp Repts 50-315/80-02 & 50-316/80-02 on
791201-800111 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support
Branch 80/02/16 5pp

--8004040440 Notice of violation from insp on 791201-800111
* Region 3, Chicago, Office of the Director 80/02/11 1p

--8004040444 IE Insp Repts 50-315/80-02 & 50-316/80-02 on 791201-800111
Noncompliance noted standing orders not reviewed by licensed
operators as required
HASSE, R E, BOYD, D C Region 3, Chicago, Office of the Director
80/02/11 6pp

8004040285 Forwards IE Investigation Rept 50-315/80-03 on 791217 &
800107-10 No noncompliance noted
KEPPLER, J G Region 3, Chicago, Office of the Director 80/02/20
2pp

--8004040299 IE Investigation Rept 50-315/80-03 on 791217 & 800107-10 No
noncompliance noted Major areas investigated allegations
concerning improper welding techniques & security
procedures
BOYD, D C, NORELIUS, C E, HASSE, R Region 3, Chicago, Office of
the Director 80/02/19 8pp

8004070411 Responds to Item 1 of IE Bulletin 79-01B, "Environ
Qualification of Class IE Equipment " Items 2-5 will be
addressed before end of 90-day period Master list
attached w/o encl
DOLAN, J E Indiana & Michigan Electric Co 80/03/07 3pp

8004100116 Forwards IE Info Notice 80-08, "States Co Sliding Link
Electrical Terminal Block " No specific action or response
required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07
1p

8004300611 Forwards response to IE Bulletin 80-03, "Loss of Charcoal
from Btd Type II Two-Inch Tray Adsorber Cells " Rivet
spacing problem does not apply at facilities No evidence
found of defective cells or casing-screen separations
DOLAN, J E Indiana & Michigan Electric Co 80/03/25 3pp

8004140484 Advises that Investigation Repts 50-315/79-27 & 50-316/79-27
were forwarded w/incorrect rept numbers Correct numbers are
50-315/79-27 & 50-316/79-25
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/26
1p

8004150162 Advises of error in 800102 IE Insp Repts 50-315/79-27 &
50-316/79-27 Corrected repts are 50-315/79-27 &
50-316/79-25
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/26
1p

8004180172 Ack receipt of 800312 ltr informing NRC of steps taken to
correct violations noted in IE insp
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support
Branch 80/03/27 1p

--8004180181 Responds to NRC 800216 ltr re violations noted in IE insp
Corrective actions method for standing order receipt &
review has been changed requiring each reviewer to initial
particular sheet
HUNTER, R B Indiana & Michigan Electric Co 80/03/12 2pp

8004150153 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31
1p

8004080717 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01
1p

8004150011 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches
Defective CAM Followers " No specific action or response
required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004180018 Forwards attachments to IE Circular 80-03, "Protection From
Toxic Gas Hazards," inadvertently omitted from 800306
transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004220090 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004220339 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03
1p

8004230211 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07
1p

8004280398 Responds to 800213 IE Bulletin 80-04 "Analysis of PWR Main
Steam Break w/Continued Feedwater Addition " FSAR analyses
adequately address concerns
DOLAN, J E Indiana & Michigan Electric Co 80/04/08 3pp

8004220129 Forwards IE Bulletin 80-08, "Crack of Containment Liner
Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09
1p

R Periodic operating reports & related correspondence

8004110445 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-
Dec 1979 "
DOLAN, J E Indiana & Michigan Electric Co 80/03/04 1p

--8004110449 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1979 "
* Indiana & Michigan Electric Co 80/03/04 81pp

8004080304 Notifies that annual environ operating rept for 1979 is
being forwarded under separate cover
MALONEY, O P Indiana & Michigan Electric Co 80/04/02 1p

8004150368 Forwards monthly operating rept for Mar 1980
SHALLER, D V Indiana & Michigan Electric Co 80/04/08 1p

--8004150371 Monthly operating rept for Mar 1980
GILLET, W T Indiana & Michigan Electric Co 80/04/02 7pp

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production
lot of 40 pumps mfg using shafts made of inferior matl
Cause unstated All utils w/pumps were notified NRC
headquarters notified on 7/08/12
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12
1p

8004070427 PNO-III-80-049 on 800314, licensee notified inspector that
small unexplained radioactive release via auxiliary bldg
stack was in progress Caused by leaking relief valve
Failed fuel sys isolated
BOYD, D C, HEISHMAN, R F Region 3, Chicago, Office of the Director
80/03/14 2pp

8004070192 PNO-III-80-052 on 800317, portions of plant demineralized
water sys found radioactively contaminated Probably caused
by siphoning following use of temporary line to add
demineralized water to spent fuel storage pit
BOYD, D C, DUBRY, N E, HEISHMAN, R F Region 3, Chicago, Office of
the Director 80/03/17 2pp

DOCKETED ITEMS

8004090030 PND-III-80-047n on 800314, Region 3 received notification of unplanned radioactive gas release Caused by relief valve lifting in in-line failed fuel detection sys due to overthrottling of valve downstream
BOYD, D C, HEISHMAN, R F Region 3, Chicago, Office of the Director
80/03/17 1p

8004040059 PND-III-80-052A 800317 investigations revealed contaminated tap to be located outside auxiliary bldg Personnel have been instructed that water from that source is not for human consumption * tap has been appropriately tagged
BOYD, D C, DUBRY, N E, HEISHMAN, R F Region 3, Chicago, Office of the Director
80/03/19 2pp

8004140438 Forwards LER 80-004/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/04/08 1p

--8004140444 LFR 80-004/03L-0 on 800311, while performing scan sequence, one or two detectors in use for axial power distribution monitoring sys became inoperable Caused by component failure Alternate scan used Following detector limit entry
* Indiana & Michigan Electric Co 80/04/08 2pp

8004230438 Forwards LERs 80-005/03L-0 & 80-006/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/04/18 1p

--8004230444 LER 80-005/03L-0 on 800321, discovered that Unit 1 axial power distribution monitoring sys & P-250 axial power distribution monitoring sys limits were incorrect Caused by personnel using Unit 2 PG & K11 limits in computer program
DELONG, S D Indiana & Michigan Electric Co 80/04/18 2pp

--8004230447 LER 80-006/03L-0 on 800324, during surveillance test, Unit 1 450-ft elevation airlock door leakage of 130CFM was found No cause for leak found Retest performed w/satisfactory results
DELONG, S D Indiana & Michigan Electric Co 80/04/18 1p

8004290417 RO on 800412, during filling of chemical vol & control sys holdup tank w/demineralized water, holdup tank inadvertently pressurized over safety valve setpoint of 12 psig Xe-133 & I-131 released from vent
SHALLER, D V Indiana & Michigan Electric Co 80/04/22 2pp

DOCKET 80-316 DONALD C LODW NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8004300012 Forwards sys description & operation instructions for NRC health physics telephone network Sys designed for use during nuclear incident or AQ Network may also be used for daily administrative or facsimile traffic
KEPPLER, J C Region 3, Chicago, Office of the Director 80/03/20 2pp

8004080544 Forwards evacuation time estimates in response to NRC 791129 info request Time required to evacuate schools & nursing homes under adverse & favorable conditions assumed to be 2-h after notification / 4-h for hospitals
DOLAN, J E Indiana & Michigan Electric Co 80/04/01 21pp

8004150507 Forwards proposed changes to fire protection Tech Specs to reflect mods made to plant per requirements of 790731 safety evaluation Tech Spec changes were reviewed & approved
HUNTER, R S Indiana & Michigan Electric Co 80/04/09 1p

--8004150510 Proposed changes to fire protection Tech Specs Changes reflect mods made to plant per requirements of 790731 fire protection safety evaluation
HUNTER, R S Indiana & Michigan Electric Co 80/04/09 11pp

8004230369 Forwards revised safeguard contingency plan Plan withheld (ref 10CFR2 790)
DOLAN, J E Indiana & Michigan Power Co 80/04/21 1p

J Insurance & indemnity information

8004140324 Forwards Endorsement 35 to MAELU Policy MF-79, Endorsements 42 & 43 to NELIA Policy MF-206, Endorsement 3 to MAELU Binder XB-45, Endorsement 4 to MAELU Binder XB-64, Endorsement 3 to NELIA Binder EB-45 & Endorsement 4 to NELIA Binder EB-64
HUNTER, R S Indiana & Michigan Electric Co 80/04/03 7pp

P Operating license stage documents & correspondence

8004020457 Forwards NRC safety analysis of cracking discovered in feedwater sys Util repair program, nondestructive insps & leakage testing are adequate to insure that integrity of feedwater piping will be maintained
SCHWENCER, A Operating Reactors Branch 1 80/02/25 6pp

8004150138 Forwards request for addl info re review of 791207 request for amend to reflect proposed mods to auxiliary feedwater sys
SCHWENCER, A Operating Reactors Branch 1 80/02/27 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004210415 Advises that facilities will be using Models CN6-80A, 7-100, CNSI-21-300 & CNSI-14-195-H for shipment of radioactive materials
DOLAN, J E Indiana & Michigan Electric Co 80/03/17 1p

8004220012 Summary of 800306 meeting w/Brown Boveri representatives re turbine design features Vendor repts encl
WIGGINTON, D Operating Reactors Branch 1 (Pre 791030) 80/03/17 4pp

--8004220017 "1160 MW Turbine for Facility"
HOBBS, L W Brown Boveri Corp (subs Brown Boveri & Co, Ltd) CH-T 060030 E 80/03/17 18pp

--8004220023 "Welded Rotors for Steam Turbines"
* Brown Boveri Corp (subs Brown Boveri & Co, Ltd) CH-T 060072 E 80/03/17 6pp

--8004220027 "Rotors for Large Steam Turbines"
HOBBS, L W Brown Boveri Corp (subs Brown Boveri & Co, Ltd) CH-T 060053 E 80/03/17 14pp

--8004220034 "Last-Stage Blades of Large Steam Turbines"
HOBBS, L W, HODVACEK, P Brown Boveri Corp (subs Brown Boveri & Co, Ltd) CH-T 060040 E 80/03/17 12pp

--8004220039 "Some Aspects of Water Chemistry in LWR Power Stations"
BODMER, M Brown Boveri Corp (subs Brown Boveri & Co, Ltd) CH-T 030043 E 80/03/17 8pp

8004240162 Approves review re potential boron dilution incidents at facility, per 770915 ltr about incident involving contents of spray additive tank FSAR analysis represents most limiting case No further action necessary
SCHWENCER, A Operating Reactors Branch 1 80/03/19 2pp

8004100165 Requests that uncontrolled set of P&IDs be placed on controlled distribution list for any future revisions Revisions should be forwarded to attention of Region 3 incident response ctr
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 1p

8004010325 Advises that no Event 5 valve configurations exist at facility, in response to NRC 800223 ltr Lists valve configurations used at facility
DOLAN, J E Indiana & Michigan Electric Co 80/03/24 3pp

8004010420 Requests permission to use divers to cut studs for replacement of racks in spent fuel pool Dose calculations computed under two separate conditions Max observed dose would be 0.7 man-rams
DOLAN, J E Indiana & Michigan Electric Co 80/03/24 2pp

8004010486 Advises that upgraded radiation monitoring channels inside containment will be installed during first outage of sufficient duration subsequent to equipment delivery Reset feature does not affect position of control room dampers
DOLAN, J E Indiana & Michigan Electric Co 80/03/25 2pp

8004240456 Approves use of divers for removal of anchor bolts during spent fuel mods Increase insignificant No change to 791016 safety evaluation necessary
SCHWENCER, A Operating Reactors Branch 1 80/03/25 2pp

8004030204 Forwards addl info to util 800310 ltr, item 2 1 B b re interim method for determining plant releases
MALONEY, G P Indiana & Michigan Electric Co 80/03/27 6pp

8004080520 Responds to NRC 800129 ltr requesting fee submittal for review of documents in 791218 ltr Fee already paid Discusses seismic qualification items
MALONEY, G P Indiana & Michigan Electric Co 80/03/28 3pp

8004080534 Forwards responses to NRC 800227 ltr re mods to facility auxiliary feedwater sys & requests for addl info concerning util response to NRC 791030 ltr
MALONEY, G P Indiana & Michigan Electric Co 80/03/28 4pp

8004080367 Forwards addl info requested by NRC 790109 ltr, re analyses of containment temp response to postulated main steam line breaks
MALONEY, G P Indiana & Michigan Electric Co 80/04/01 21pp

8004160016 Returns WCAP-9566 Westinghouse proprietary rept is not necessary for NRC review of util proposed Tech Specs changes to power peaking limits w/o encl
SCHWENCER, A Operating Reactors Branch 1 80/04/01 2pp

8004170178 Requests submittal of Class III fee per NRC 800129 ltr advising classification of 791218 amend application
Response required within 15 days of receipt of ltr
MILLER, W D License Fee Management Branch 80/04/01 1p

8004150509 Forwards ETA Engineering, Inc Mar 1980, "Summary Rept Comparing Thermal Plume Measurements w/Modeling Predictions" & facility NPDES permit
HUNTER, R S Indiana & Michigan Electric Co 80/04/03 2pp

--8004150520 "Summary Rept Comparing Thermal Plume Measurements w/Modeling Predictions"
* ETA Engineering, Inc 80/03/31 53pp

--8004150531 NPDES Permit MI 0005827, issued to IN & MI Power Co
COURCHAINE, R J Michigan, State of 74/12/27 11pp

Q Inspection reports, IE Bulletins & correspondence

8004040392 Forwards Waste Packaging Insp Rept 79-06A on 791126-2B No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 2pp

--8004040399 Waste Packaging Insp Rept 79-06A on 791126-2B No noncompliance noted Major areas inspected shipping paper & DOT placarding requirements, radiation levels, removable contamination & external packaging features
POTTER, J P, BROWN, R A Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/13 4pp

8004040436 Forwards IE Insp Repts 50-315/80-02 & 50-316/80-02 on 791201-800111 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/16 3pp

--8004040440 Notice of violation from insp on 791201-800111
* Region 3, Chicago, Office of the Director 80/02/11 1p

--8004040444 IE Insp Repts 50-315/80-02 & 50-316/80-02 on 791201-800111 Noncompliance noted standing orders not reviewed by licensed operators, as required
HASBE, R E, BOYD, D C Region 3, Chicago, Office of the Director 80/02/11 6pp

8004070411 Responds to Item 1 of IE Bulletin 79-018, "Environment Qualification of Class IE Equipment" Items 2-5 will be addressed before end of 90-day period Master list attached, w/o encl
DOLAN, J E Indiana & Michigan Electric Co 80/03/07 3pp

8004100116 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p.

8004300611 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II Two-Inch Tray Adsorber Cells" Rivet spacing problem does not apply at facilities No evidence found of defective cells or casing-screen separations
DOLAN, J E Indiana & Michigan Electric Co 80/03/25 3pp

8004140484 Advises that investigation Repts 50-315/79-27 & 50-316/79-27 were forwarded w/incorrect rept numbers Correct numbers are 50-315/79-27 & 50-316/74-25
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/26 1p

8004150162 Advises of error in 800102 IE Insp Repts 50-315/79-27 & 50-316/79-27 Corrected repts are 50-315/79-27 & 50-316/79-25
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/26 1p

8004180172 Ack receipt of 800312 ltr informing NRC of steps taken to correct violations noted in IE insp
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/27 1p

--8004180181 Responds to NRC 800216 ltr re violations noted in IE insp Corrective actions method for standing order receipt & review has been changed requiring each reviewer to initial particular sheet
HUNTER, R S Indiana & Michigan Electric Co 80/03/12 2pp

8004150153 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080717 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150011 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180018 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220090 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220339 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004230211 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

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DOCKETED ITEMS

--8004150365 Monthly operating rept for Mar 1980
GILLET, W T Indiana & Michigan Electric Co 80/04/02 9pp

3 Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All units w/pumps were notified NRC headquarters notified on 770812
WHITT, K H Region 2, Atlanta, Office of the Director 77/08/12 1p

8004070192 PNO-111-80-052 on 800317, portions of plant demineralized water sys found radioactively contaminated Probably caused by siphoning following use of temporary line to add demineralized water to spent fuel storage pit
BOYD, D C, DUBRY, N E, HEISHMAN, R F Region 3, Chicago, Office of the Director 80/03/17 2pp

8004040059 PNO-111-80 052A 800317 investigations revealed contaminated tap to be located outside auxiliary bldg Personnel have been instructed that water from that source is not for human consumption & tap has been appropriately tagged
BOYD, D C, DUBRY, N E, HEISHMAN, R F Region 3, Chicago, Office of the Director 80/03/19 2pp

8004010476 Forwards LER 80-011/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/03/21 1p

--8004010481 LER 80-011/03L-0 on 800223, during weekly turbine testing, reduction in RCS pressure occurred Pressure dropped below min Tech Spec limit Caused by tripped supply breakers resulting in inoperable heaters Breakers reset
MURPHY, C E Indiana & Michigan Electric Co 80/03/21 1p

8004010493 Forwards LER 80-012/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/03/25 1p

--8004010500 LER 80-012/03L-0 on 800305, while performing surveillance test, steam generator water level low-low trip bistable found to trip at 11 057 narrow range instrument span Cause unstated Bistable recalibr & returned to svc
RISCHLING, J L Indiana & Michigan Electric Co 80/03/25 1p

8004080510 Forwards LERs 80-013/03L-0 & 80-014/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/04/02 1p

--8004080529 LER 80-013/03L-0 on 800307, during normal operation, circuit breaker for R-11 & R-12 sample pump tripped Caused by failure of rubber spider in Lo. joy L-100 coupling Complete coupling replaced & air sampler tested
WIZNER, D O Indiana & Michigan Electric Co 80/04/02 1p

--8004080945 LER 80-014/03L-0 on 800216, during surveillance test, proximity switch for D main turbine stop valve fell off mounting bracket Caused by threads in mounting bracket being stripped Hole retapped to larger size
RISCHLING, J L Indiana & Michigan Electric Co 80/04/02 1p

8004230430 Forwards LER 80-015/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/04/15 1p

--8004230432 LER 80-015/03L-0 on 800325, during auxiliary feed pump retest auxiliary feed valve FMO-221 for steam generator 2 did not operate Caused by armature lead from limit torque valve operator being pulled out of wire lug New lug crimped
BROWN, M S Indiana & Michigan Electric Co 80/04/15 1p

8004230351 Forwards LERs 80-016/03L-0 & 80-017/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/04/18 1p

--8004230355 LER 80-016/03L-0 on 800322, while performing routine panel insp, operator discovered cast RHR pump suction breaker IMO-310 open Cause not determined Operators have been alerted to keep close watch on panel indicators
MURPHY, C E Indiana & Michigan Electric Co 80/04/18 1p

--8004230357 LER 80 017/03L-0 on 800321, during normal operation, TDAFP trip & throttle valve tripped & could not be reset Caused by defective reset solenoid Coil replacement not effective Trip linkage reset manually New coil & linkage adjusted
RISCHLING, J L Indiana & Michigan Electric Co 80/04/18 2pp

8004290417 RO on 800412, during filling of chemical vol & control sys holdup tank w/demineralized water, holdup tank inadvertently pressurized over safety valve setpoint of 12 psig Xe-133 & I-131 released from vent
SHALLER, D V Indiana & Michigan Electric Co 80/04/22 2pp

DOCKET 80-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

Security, medical, emergency & fire protection plans

8004170316 Forwards summary of 800221 meeting w/util re LNG contingency plan, M Nohl trip rept & request for addl info necessary to complete review of site emergency plan
REID, R W Operating Reactors Branch 4 80/03/31 2pp

--8004170318 Summary of 800221 meeting w/util in Bethesda, MD to discuss LFN contingency plan Review will be completed concurrently w/emergency planning review Agenda encl
CONNER, E L Operating Reactors Branch 4 80/03/31 5pp

--8004170323 Forwards articles re methane detection using lasers Recommends laser fence idea Sys would act as continuous fence under all conditions except heavy fog W/o encl
WOODMAN, D P GTE Sylvania, Inc (subs of General Telephone & Electronics Corp) 79/12/26 1p

8004080391 Forwards Revision 6 to modified amended security plan Plan withheld (ref 10CFR2 /90)
EVANS, V R Baltimore Gas & Electric Co 80/04/02 2pp

8004230483 Forwards input for fire protection review, Item 3 2 2 re emergency lighting Recommends NRC approval of licensee proposals contained in 791113 ltr Submits recommendations re proposal to change from 1 5-h units to 8-h units
HALL, R E Brookhaven National Laboratory 80/04/14 1p

H General correspondence

8004040300 Objects to radioactive discharges from units Officials irresponsible & not concerned w/public interest People must take immediate, united action to gain control over environ & lives
RENN, E Affiliation Unknown 80/02/15 2pp

P Operating license stage documents & correspondence

8004080437 Advises that FR notice of consideration of proposed mod to facility spent fuel storage pool has been filed for publication Notice relates to util 800115 request to permit 1,760 in lieu of 1,368 fuel assemblies to be stored
REID, R W Operating Reactors Branch 4 80/02/28 2pp

--8004080440 Notice of consideration of proposed mod to facility spent fuel storage pool
REID, R W Operating Reactors Branch 4 80/02/28 4pp

8004040091 Forwards Amends 42 & 25 to Licenses DPR-53 & DPR-69 respectively, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/03/10 3pp

--8004040096 Amends 42 & 25 to Licenses DPR-53 & DPR-69 respectively, deleting satisfied License Condition 2 C(3), "Steam Generator Water Level Rise Rate," for Unit 2 & deleting satisfied license condition re LNG traffic for both
REID, R W Operating Reactors Branch 4 80/03/10 2pp

--8004040105 Safety evaluation supporting Amends 42 & 25 to Licenses DPR-53 & DPR-69 respectively
* Office of Nuclear Reactor Regulation 80/03/10 7pp

--8004040109 Notice of issuance & availability of Amends 42 & 25 to Licenses DPR-53 & DPR-69, respectively
REID, R W Operating Reactors Branch 4 80/03/10 2pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D Q Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004100300 Submits addl info re auto initiation of auxiliary of feedwater sys NRC 791030 ltr stated implementation of Item 2 1 7a short-term required NRC approval Design must be verified before implementation
EISENHUT, D Q Division of Operating Reactors 80/03/27 3pp

8004010463 Submits addl info re proposed design changes to satisfy requirements for auxiliary feedwater sys Auxiliary feedwater & steam turbine sys will be modified by B30101 Forwards piping & instrumentation & logic diagrams
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/28 3pp

--8004010467 "Piping & Instrumentation Diagram Auxiliary Feedwater Sys " * Bechtel Corp 8750 80/03/18 1p

--8004010471 "Auxiliary Feedwater Actuation Sys," preliminary drawings * Bechtel Corp 80/03/21 1p

8004240244 Ack receipt of 790703 application & 800115 ltr re spent fuel pool mod Results of preliminary review determined that Class IV fee is required for Unit 1 rather than Class III Requests prompt remittance
DIOGGS, R M License Fee Management Branch 80/03/28 1p

8004080465 Discusses action taken to correct spurious high power & temp monitor/low pressure trips on Channel A of reactor protection sys Single channel version of reporting identification symbol transmitters ordered
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/31 2pp

8004230177 Requests addl info to complete LOCA review of util 790405 application for partial-loop operation Info required re high & low density fuels, including initial clad inside (gap region) & outside oxide thickness data
REID, R W Operating Reactors Branch 4 80/03/31 2pp

8004090359 Forwards addl fee for upgrading, from Class III to Class IV, of 790903 amend request to replace existing spent fuel racks w/high capacity racks
OLSON, R C Baltimore Gas & Electric Co 80/04/03 2pp

8004100227 Forwards response to NRC 800225 request for addl info re facility containment purge sys design Includes info re electrical reset, override & bypass
LUNDVALL, A E Baltimore Gas & Electric Co 80/04/07 14pp

8004280154 Forwards evaluation concluding that implementation of Lessons Learned Task Force Category A requirements at facilities is acceptable Evaluation does not address Tech Specs re limiting conditions for operation
REID, R W Operating Reactors Branch 4 80/04/07 10pp

8004250025 Discusses 791030 ltr to HR Denton Notifications per Tech Specs 2 3 A 7 or 2 3 B B should include dose assessment illustrating compliance w/40CFR190
REID, R W Operating Reactors Branch 4 80/04/08 2pp

8004170238 Forwards response to questions contained in NRC 790827 & 0921 ltrs re proposed spent fuel pool mods Requests that NRC allow storage of 1830 fuel assemblies instead of 1760 assemblies as originally requested
LUNDVALL, A E Baltimore Gas & Electric Co 80/04/14 3Bpp

8004220782 Responds to request for addl info re util 790703 license amend request Makeup rate to spent fuel pool from demineralizer tank is 325 gpm Makeup rate from two refueling water tanks is 1,390 gpm
ASH, R F Baltimore Gas & Electric Co 80/04/18 1p

8004280435 Discusses redirecting efforts of Operating Experience Assessments Committee to avoid overlap w/efforts of Plant Operations Safety Review Committee Described changes meet intent of NUREG-0578 & will be implemented immediately
LUNDVALL, A E Baltimore Gas & Electric Co 80/04/22 2pp

4 Inspection reports, IE Bulletins & correspondence

8004220441 Responds to IE Bulletin 80-04, "Analysis of Steam Line Break w/Continued Feedwater" Forwards results of analyses assessing ability of containment to withstand effects of break inside containment w/o encl
LUNDVALL, A E Baltimore Gas & Electric Co 80/02/12 1p

8004090139 Advises that no NAMCO EA180 limit switches are in stock or on order re IE Bulletin 79-28
LUNDVALL, A E Baltimore Gas & Electric Co 80/02/21 1p

8004030311 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " Voltmeters, potential indicators & alarms exist in control room to alert operator to loss of power to bus
LUNDVALL, A E Baltimore Gas & Electric Co 80/02/26 3pp

8004080335 Submits response to IE Bulletin 79-27 re loss of instrument control power & effect on ability to achieve cold shutdown Mods to cold lag temp loops will allow one panel indicator for each loop temp for single inverter loss
LUNDVALL, A E Baltimore Gas & Electric Co 80/02/26 3pp

8004090243 Forwards 45 day response to IE Bulletin 79-01B w/o encl master list of safety-related electrical equipment, sys component evaluation worksheets & tabulation of svc conditions
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/03 2pp

8004280280 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SHITH, G H Region I, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004280288 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper requirements, DOT placarding requirements, radiation levels & removable contamination
WODRUFF, R L, PEERY, W W, POTTER, J P Region I, Philadelphia, Office of the Director 80/01/18 7pp

8004100265 Forwards correspondence w/Amphenol Space & Missile Sys & vendor rept re space electrical penetration test data in response to IE Bulletin 79-01 Util considers rept unacceptable due to lack of detail w/o encl
BHATIA, P Baltimore Gas & Electric Co 80/03/06 1p

8004080324 Ack receipt of 800227 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/79-24 & 50-318/79-23
GRIER, B H Region I, Philadelphia, Office of the Director 80/03/08 1p

--8004080333 Responds to NRC 800213 ltr re violations noted in IE Insp Repts 50-317/79-24 & 50-318/79-23 Corrective actions design & installation of curbing for Wasting Neutralizing Tank 12 in progress & completion expected by 800229
LUNDVALL, A E Baltimore Gas & Electric Co 80/02/27 2pp

--8004080341 Forwards IE Insp Repts 50-317/79-24 & 50-318/79-23 on 791210-11 & notice of violation
GRIER, B H Region I, Philadelphia, Office of the Director 80/02/13 2pp

--8004080344 Notice of violation from insp on 791210-11 * Region I, Philadelphia, Office of the Director 80/02/07 1p

--8004080352 IE Insp Repts 50-317/79-24 & 50-318/79-23 on 791210-11 Noncompliance noted several sys components including acid, caustic day tanks, caustic pumps & piping sys were corroded
SHANBAKY, M M, KOTTAN, J J Region I, Philadelphia, Office of the Director BORES, R J Region I, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/07 Bpp

8004040271 Describes conformance of inservice insp program to deviation from ASME Boiler & Pressure Vessel Code, Section XI, 1974-1975 Forwards "Long-Term Inservice Exam Plan for Class 1, Class 2 & Class 3 Sys & Components," Vol 1-3, final plan
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/29 18pp

DOCKETED ITEMS

8004110124 Forwards IF Info Notice 80-13, "GE Type SBM Control Switches Defective LAM Followers." No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240293 Forwards IF Info Notice 80-14, "Safety Suggestions From Employees." No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180257 Forwards IE Circular 80-07 "Problems W/HPCI Turbine Oil Sys." No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004230394 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180117 Forwards IE Bulletin 80-06, "Exam of Containment Liner Penetration Welds." Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

R Periodic operating reports & related correspondence

8004210192 Forwards "Nonradiological Environ Monitoring Rept, Jan-Dec 1979"
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/14 1p

--8004210197 "Nonradiological Environ Monitoring Rept, Jan-Dec 1979"
* Baltimore Gas & Electric Co * Academy of Natural Sciences of Philadelphia 80/03/31 400pp

8004070275 Forwards, "Radiological Environ Monitoring Program Annual Rept, 1979"
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/28 1p

--8004070276 "Radiological Environ Monitoring Program Annual Rept, 1979"
BARTAL, L J, RAFTI, A, HEICHER, E C Baltimore Gas & Electric Co 80/03/31 50pp

8004250406 Forwards monthly operating repts for Mar 1980 Correction to Feb 1980 monthly operating rept requested
HERSON, S D Baltimore Gas & Electric Co 80/04/15 1p

--8004250407 Monthly operating repts for Mar 1980
HERSON, S D Baltimore Gas & Electric Co 80/04/14 10pp

S Reportable occurrences, LERs & related correspondence

8004010430 Forwards LER 80-013/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/03/25 1p

--8004010435 LER 80-013/03L-0 on 800225, while performing surveillance test, channel D containment high pressure trip setpoint was less conservative than value given in Tech Specs Caused by failed signal isolator 1-F/E-5313D
HEIBEL, R P, RIZZO, P G Baltimore Gas & Electric Co 80/03/25 2pp

8004080500 Forwards LER 80-002/04T-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/03 1p

--8004080507 LER 80-002/04T-0 on 800322, instantaneous hourly average for condenser temp rise observed in excess of Tech Spec limit Caused by operator inattention to temp rise across condenser & environ conditions
HEIBEL, R P Baltimore Gas & Electric Co 80/04/03 2pp

8004150606 Forwards LER 80-014/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/10 1p

--8004150620 LER 80-014/03L-0 on 800310, during surveillance testing, reactor core drain tank & quench tank oxygen sample valves failed to shut on safety injection activation signal Caused by corrosion on output relay terminals
LAGIENSKI, J S, RIZZO, P G Baltimore Gas & Electric Co 80/04/10 2pp

8004170219 Forwards LER 80-020/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/14 1p

--8004170221 LER 80-020/03L-0 on 800314, while operating at 98% power, fire marshall discovered fire barrier penetration between cable spreading room & turbine bldg not sealed w/Flamastic fire retardant matl Caused by inaccessible location
WENGER, L O, BUFFINGTON, D C Baltimore Gas & Electric Co 80/04/14 2pp

8004210323 Submits info in confirmation of 800415 conversation w/RE Archibiel re generic deficiency & FSAR, Section 14.3 concerning boron dilution incident Operating procedures will be changed to require min 2% shutdown margin
DAVIS, S M Baltimore Gas & Electric Co 80/04/16 1p

8004220708 Forwards LER 80-021/04T-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/16 1p

--8004220719 LER 80-021/04T-0 on 800404, during preventive maint for draining condensate from fuel oil storage tank, operator drained oil instead of water Caused by operator inability to discern difference between oil & water through bullseye
DENTON, R E Baltimore Gas & Electric Co 80/04/16 2pp

8004220614 Forwards LER 80-015/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/17 1p

--8004220621 LER 80-015/03L-0 on 800317, steam generator auxiliary feed pump 11 was taken out of operation Caused by sightglass being broken by operator taking oil sample for analysis
Broken glass replaced
HUSEBY, D E, HEIBEL, R P Baltimore Gas & Electric Co 80/04/17 1p

8004290372 Forwards LER 80-005/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--8004290377 LER 80-005/03L-0 on 800325, during normal operation, control room air conditioning Unit 12 tripped Caused by failure of diaphragm on unipressure valve Valve replaced & unit returned to svc
LAGIENSKI, J S, PENCE, W B Baltimore Gas & Electric Co 80/04/25 1p

8004290382 Forwards LER 80-016/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--8004290389 LER 80-016/03L-0 on 800325, during surveillance testing, Channel A wide range nuclear instrument did not respond in calibr mode Apparently caused by failure of channel preamplifier Power supply replaced w/spare
LAGIENSKI, J S, RIZZO, P G Baltimore Gas & Electric Co 80/04/25 2pp

8004290433 Forwards updated LER 79-052/03X-1
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--8004290438 Updated LER 79-052/03X-1 on 790928, containment gaseous & particulate radioactivity monitoring sys failed due to loss of sampling pump Caused by normal end-of-life failure of graphite particles depositing on bearings
PENCE, W B Baltimore Gas & Electric Co 80/04/25 1p

8004290440 Forwards updated LER 80-011/03X-1
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--8004290447 Updated LER 80-011/03X-1 on 800208, w/RCS at 130 degrees & 250 psia, shutdown cooling suction header relief lifted & failed to reset Caused by personnel error Valve reset
DAVIS, S M, HUSEBY, D E Baltimore Gas & Electric Co 80/04/25 2pp

8004290459 Forwards LER 80-019/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--8004290472 LER 80-019/03L-0 on 800327, during normal operation, channel B loss of load trip occurred intermittently Caused by auxiliary master trip relay end-of-life type failure
LAGIENSKI, J S, RIZZO, P G Baltimore Gas & Electric Co 80/04/25 2pp

8004290475 Forwards LER 80-022/01T-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--8004290484 LER 80-022/01T-0 on 800415, util informed of possible deficiency in FSAR Section 14.3, boron dilution incident for case when RCS is drained to hot leg w/1% shutdown margin Caused not stated Procedures changed
DAVIS, S M Baltimore Gas & Electric Co 80/04/25 2pp

8004290490 Forwards LER 80-017/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--8004290499 LER 80-017/03L-0 on 800326, results of surveillance test indicated that ECCS exhaust filter train charcoal did not demonstrate removal efficiency of 90% or higher for radioactive methyl iodide Caused by age of filters
HEIBEL, R P , BAUER, R Baltimore Gas & Electric Co 80/04/25 1p

DOCKET 80-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8004170316 Forwards summary of 800221 meeting w/util re LNG contingency plan; M Mohl trip rpt & request for addl info necessary to complete review of site emergency plan
REID, R W Operating Reactors Branch 4 80/03/31 2pp

--8004170318 Summary of 800221 meeting w/util in Bethesda, MD to discuss LPN contingency plan Review will be completed concurrently w/emergency planning review Agenda encl
CONNOR, E L Operating Reactors Branch 4 80/03/31 5pp

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WOODMAN, D P GTE Sylvania, Inc (subs of General Telephone & Electronics Corp) 7/9/12/26 1p

8004080391 Forwards Revision 6 to modified amended security plan Plan withheld (ref 10CFR2 790)
EVANS, V R Baltimore Gas & Electric Co 80/04/02 2pp

8004230483 Forwards input for fire protection review, Item 3 2 2 re emergency lighting Recommends NRC approval of licensee proposals contained in 791113 ltr Submits recommendations re proposal to change from 1 5-h units to 8-h units
HALL, R E Brookhaven National Laboratory 80/04/14 1p

H General correspondence

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REID, R W Operating Reactors Branch 4 80/02/28 2pp

--8004080440 Notice of consideration of proposed mod to facility spent fuel storage pool
REID, R W Operating Reactors Branch 4 80/02/28 4pp

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REID, R W Operating Reactors Branch 4 80/03/10 3pp

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REID, R W Operating Reactors Branch 4 80/03/10 2pp

--8004040105 Safety evaluation supporting Amends 42 & 25 to Licenses DPR-53 & DPR-69 respectively
* Office of Nuclear Reactor Regulation 80/03/10 7pp

--8004040107 Notice of issuance & availability of Amends 42 & 25 to Licenses DPR-53 & DPR-69, respectively
REID, R W Operating Reactors Branch 4 80/03/10 2pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004100300 Submits addl info re auto initiation of auxiliary of feedwater sys NRC 791050 ltr stated implementation of Item 2 1 7a short-term required NRC approval Design must be verified before implementation
EISENHUT, D G Division of Operating Reactors 80/03/27 3pp

8004010463 Submits addl info re proposed design changes to satisfy requirements for auxiliary feedwater sys Auxiliary feedwater & steam turbine sys will be modified by 830101 Forwards piping & instrumentation & logic diagrams
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/28 3pp

--8004010467 "Piping & Instrumentation Diagram Auxiliary Feedwater Sys "
* Bechtel Corp 6750 80/03/18 1p

--8004010471 "Auxiliary Feedwater Actuation Sys," preliminary drawings
* Bechtel Corp 80/03/21 1p

8004240244 Ack receipt of 790703 application & 800115 ltr re spent fuel pool mod Results of preliminary review determined that Class IV fee is required for Unit 1 rather than Class III Requests prompt remittance
DIGGS, R M License Fee Management Branch 80/03/28 1p

8004010212 Forwards revision to Svc Data Items G 2, G 3 & G 4 of Attachment 3 to 800318 ltr re Westinghouse low pressure turbine disc insp
OLSON, R C Baltimore Gas & Electric Co 80/03/29 2pp

8004080465 Discusses action taken to correct spurious high power & temp monitor/low pressure trips on Channel A of reactor protection sys Single channel version of reporting identification symbol transmitters ordered
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ASH, R F Baltimore Gas & Electric Co 80/04/18 1p

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LUNDVALL, A E Baltimore Gas & Electric Co 80/03/03 2pp

8004280280 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004280289 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper requirements, DOT placarding requirements, radiation levels & removable contamination
WOODRUFF, R L, PEERY, W W, POTTER, I P Region 1, Philadelphia, Office of the Director 80/01/18 7pp

8004100265 Forwards correspondence w/Amphenol Space & Missile Sys & vendor rept re space electrical penetration test data in response to IE Bulletin 79-01 Util considers reft unacceptable due to lack of detail w/o encls
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GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/08 1p

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LUNDVALL, A E Baltimore Gas & Electric Co 80/02/27 2pp

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GRIER, B H Region 1, Philadelphia, Office of the Director 80/02/13 2pp

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* Region 1, Philadelphia, Office of the Director 80/02/07 1p

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SHANBAKY, M M, KOTTAN, J J Region 1, Philadelphia, Office of the Director
BORES, R J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/07 8pp

--- 0247 Forwards IE Info Notice 80-12, "Instrument Failure Causes of PORV & Block Valve" No specific action or necessary
H Region 1, Philadelphia, Office of the Director 1p

Forwards IE Circular 80-05, "Emergency Diesel Generator Onsite Supply" No written

Philadelphia, Office of the Director

ice 80-13, "GE Type SBM Control Switches" Written response required
1, Office of the Director

800424029J Forwards IE Info Notice 80-14 "Safety Suggestions From Employees" No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180257 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230394 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180117 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004210192 Forwards "Nonradiological Environ Monitoring Rept, Jan-Dec 1979"
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/14 1p

--8004210197 "Nonradiological Environ Monitoring Rept, Jan-Dec 1979"
* Baltimore Gas & Electric Co * Academy of Natural Sciences of Philadelphia 80/03/31 400pp

8004070275 Forwards, "Radiological Environ Monitoring Program, Annual Rept, 1979"
LUNDVALL, A E Baltimore Gas & Electric Co 80/03/28 1p

--8004070276 "Radiological Environ Monitoring Program, Annual Rept, 1979"
BARTAL, L J, RAFF, A, REICHERT, E C Baltimore Gas & Electric Co 80/03/31 50pp

8004250406 Forwards monthly operating repts for Mar 1980 Correction to Feb 1980 monthly operating reft requested
MERSON, S D Baltimore Gas & Electric Co 80/04/15 1p

--8004250407 Monthly operating repts for Mar 1980
MERSON, S D Baltimore Gas & Electric Co 80/04/14 18pp

S Reportable occurrences, LERs & related correspondence

8004010439 Forwards LER 80-010/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/03/24 1p

--8004010448 LER 80-010/03L-0 on 800224, during surveillance testing, control element assemblies 31 & 34 dropped into core Caused by fault in timer module Module replaced
LAGIENSKI, J S, BAUER, E R Baltimore Gas & Electric Co 80/03/24 2pp

8004010342 Forwards LER 80-001/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/03/25 1p

--8004010351 LER 80-001/03L-0 on 800225, although low pressure safety injection pump 21 was placed out of svc for maint, containment spray pump 21 was disassembled Caused by verbal communication error
DAVIS, S M, PENCE, W D Baltimore Gas & Electric Co 80/03/25 1p

8004010376 Forwards LER 80-019/02L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/03/25 1p

--8004010383 LER 80-019/02L-0 on 800312, while performing QC insp, cable A2Y0929P was found incorrectly routed, which violated cable separation criteria Caused by personnel not following designed routing of cable Temporary cable installed
BAUER, E R Baltimore Gas & Electric Co 80/03/25 1p

8004010380 Forwards LER 80-015/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/03/25 1p

--8004010389 LER 80-015/03L-0 on 800227, during maint, control element assembly 44 dropped into core Caused by electrician accidentally grounding prime 15 volt power supply Faulty backup power supply was changed
LAGIENSKI, J S, BAUER, E R Baltimore Gas & Electric Co 80/03/25 2pp

8004010364 Forwards LER 80-016/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/03/28 1p

DOCKETED ITEMS

--B00401036B LER 80-016/03L-0 on 800303, emergency diesel generator 21 was placed out of svc after it failed to reach rated speed during start test Caused by diesel generator governor slow response Governor replaced, all governors inspected
DAVIS, S M, HUSEBY, D E Baltimore Gas & Electric Co 80/03/28 1p

B004080480 Forwards LER 80-013/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/02 1p

--B004080488 LER 80-013/03L-0 on 800303, channel 2F pressure input signal for steam generator isolation 22 was bypassed Caused by signal isolater 2 E/E-1023C being out of calibr due to nonlinear response
HEIBEL, R P, RIZZIO, P G Baltimore Gas & Electric Co 80/04/02 2pp

B004150483 Forwards LER 80-017/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/10 1p

--B004150486 LER 80-017/03L-0 on 800316, saltwater svc water heat exchanger 22 was taken out of svc Caused by need to repair tube leak Tube leak found & plugged
HEIBEL, R P, PENCE, W B Baltimore Gas & Electric Co 80/04/10 1p

B004180624 Forwards LER 80-018/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/10 1p

--B004180638 LER 80-018/03L-0 on 800311, during routine insp tour, watch stander noticed leak weld on 23 charging pump suction relief valve causing degradation of sys designed to contain radioactive fluid Caused by vibration-induced metal fatigue
DAVIS, S M, HUSEBY, D E Baltimore Gas & Electric Co 80/04/10 1p

B004210323 Submits info in confirmation of B00415 conversation w/RE Architzel re generic deficiency & FSAR, Section 14.3 concerning boron dilution incident Operating procedures will be changed to require min 2% shutdown margin
DAVIS, S M Baltimore Gas & Electric Co 80/04/16 1p

B004220745 Forwards LER 80-021/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/18 1p

--B004220758 LER 80-021/03L-0 on 800318, during performance of surveillance test 23, saltwater pump did not start upon receipt of safety actuation signal Caused by faulty pin Pin replaced
HEIBEL, R P, RIZZIO, P G Baltimore Gas & Electric Co 80/04/18 2pp

B004250411 Forwards LER 80-020/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/04/18 1p

--B004250417 LER 80-020/03L-0 on 800320, during surveillance testing, channel D high power went into trip condition Malfunction stopped before cause could be determined
LAQUENSKI, P G Baltimore Gas & Electric Co 80/04/18 1p

B004290345 Forwards updated LER 79-001/03X-1
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--B004290350 Updated LER 79-001/03X-1 on 790106, RCS had unidentified leakage of 1.546 gpm, exceeding Tech Spec Caused by cracked weld located on socket weld downstream of second isolation valve Weld repaired
HUSEBY, D E, DAVIS, S M Baltimore Gas & Electric Co 80/04/25 2pp.

B004290410 Forwards updated LER 79-003/01X-2
RUSSELL, L B Baltimore Gas & Electric Co 80/04/25 1p

--B004290416 Updated LER 79-003/01X-2 on 790120, reactor coolant pump 22A lower seal temp alarm activated & 2 gpm increase in leak rate noted Reactor manually tripped Caused by cracked weld on seal pressure sensing line Seal assembly replaced
CARROLL, J D, HUSEBY, D E Baltimore Gas & Electric Co 80/04/25 1p.

DOCKET 90-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

C Utility Environmental Report (ER), amends & correspondence

B004210072 FOIA request on behalf of UCS for documents re venting of Kr-B5 gas from facility containment
LEAB, J Union of Concerned Scientists 80/03/13, 2pp

B004210069 Responds to FOIA request for documents re venting of Kr-B5 gas from facility containment Documents listed in app are being placed in Washington, DC PDR
FELTON, J H Division of Rules and Records 80/04/07 2pp

F Security, medical, emergency & fire protection plans

B004030162 Forwards index of recommendations appropriate for FEMA responsibilities re emergency preparedness planning around nuclear power plants & federal role in responding to power emergencies
GRIMES, B Emergency Preparedness Task Force 80/03/12 App

B004100590 Forwards Revision 6B to modified amended physical security plan Plan withheld (ref 10CFR2 /90)
HERBEIN, J G Metropolitan Edison Co 80/04/02 1p

B004300409 Advises that std market weather alert monitor is sufficient for use in notifying public, regardless of on-off switch
HERBEIN, J G Metropolitan Edison Co 80/04/25 1p

G Adjudicatory correspondence

/7908300622 Opposes reopening of TMI & nuclear power in general because of risk of genetic damage by high energy subatomic particles
STOKELY, M F Affiliation Unknown 79/08/23 1p

B002400380 Criticizes waste removal & decontamination efforts at TMI Charges NRC w/abuse of public opinion & feelings, coverup & insensitivity to problems caused by nuclear power
JONES, D Affiliation Unknown 80/01/25 7pp

B004070192 Explains circumstances involving B00222 svc of BNWL draft rept re measurements of underground mining radon releases & NRC testimony of RH Wilde re same rept Missing Page & encl
BORDENICK, B M Hearing Branch 4 80/03/05 App

B004140061 Requests public hearing to evaluate proposed Tech Specs, App A to License DPR-73, NUREG-0432 Will determine whether Tech Specs are sufficient to protect public health & safety for duration of cleanup operations Certificate of Svc encl
JOHNSRUD, J H Environmental Coalition on Nuclear Power 80/03/15 4pp

--B004140067 Emergency request for public hearing prior to alteration of current experimental & operational status of TMI-2 not in accordance w/Tech Specs, App A Serious Tech Specs violations have resulted in current degraded reactor core
KEPFORD, C R Environmental Coalition on Nuclear Power 79/04/27 3pp

--B004140076 Supplements 790427 emergency request for public hearing Receipt of petition has not been acknowledged by Director of Nuclear Reactor Regulation Suppl is submitted due to continuing crisis caused by 790328 accident
KEPFORD, C R Environmental Coalition on Nuclear Power 79/05/16 9pp

B004090056 Director's decision under 10CFR2 206 denying R Gary B00227 petition in which installation of cryogenic traps before radioactive gas venting, was requested NUREG-0662 of Mar 1980 considered & recommended solution to issue
DENTON, H R Office of Nuclear Reactor Regulation 80/03/18 2pp

B004110078 Request for hearing & petition for leave to intervene in evidentiary hearings on proposed Tech Specs Tech Specs may be inadequate, resulting in unusually large radiation releases Certificate of Svc encl
LOCHSTET, W A Affiliation Unknown 80/03/18 4pp

B004140111 Forwards Director's decision under 10CFR2 206, Request for action dtd B00227, denied Petition dtd B00225 under consideration
DENTON, H R Office of Nuclear Reactor Regulation 80/03/18 1p

--B004140117 Director's decision under 10CFR2 206 denying request that NRC require installation of cryogenic traps before planned venting of radioactive gas from TMI-2
DENTON, H R Office of Nuclear Reactor Regulation 80/03/18 2pp

B004110184 Requests hearing to determine whether requirements set forth in proposed Tech Specs are necessary & sufficient to protect public health & safety Tech Specs do not take into account hazards posed by continuing accident at TMI-2
SHOLLY, S C Affiliation Unknown 80/03/21 2pp

DOCKETED ITEMS

8004090461 Motion to open record for receipt of USGS 7 5 minute series maps NRC Exhibit 1 previously received as Exhibit 2. Transcript 147 Parties have no objection to motion Certificate of Svc encl
CHANDLER, L J Hearing Branch 1 80/04/31 4pp

80042200CB Response in opposition to Environ Coalition on Nuclear Power 800315 petition for hearing & for participation re Tech Spec amend Urges prompt assignment of ASLB & early scheduling of prehearing conference Certificate of Svc encl
SILBERG, J E, BERNSTEIN, D L Metropolitan Edison Co SILBERG, J E Shaw, Pittman, Potts & Troubridge 80/03/31 9pp

8004080574 Order granting NRC unopposed motion to reopen record for receipt of Exhibit 4 Order taken w/o WR Johnson participation
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/01 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations CAMM, F Federal Emergency Management Agency 80/04/02 34pp

8004220102 Response in opposition to WA Lochstet 800318 request for hearing & for intervention re Tech Spec amends Urges prompt assignment of ASLB & early schedule of prehearing conference to determine issue Certificate of Svc encl
SILBERG, J E, BERNSTEIN, D L Metropolitan Edison Co SILBERG, J E Shaw, Pittman, Potts & Troubridge 80/04/02 15pp

8004220405 Response to WA Lochstet request for hearing & petition to intervene Petition fails to meet code requirements re assertion of interest which may be affected by proceeding w/Certificate of Svc
BERNSTEIN, D L Metropolitan Edison Co BERNSTEIN, D L Shaw, Pittman, Potts & Troubridge 80/04/02 15pp

8004090390 Response in support of Environ Coalition on Nuclear Power 800315 request for hearing re OFC or Nuclear Reactor Regulation 800211 order Although deficient, petition may be cured by filing required contentions w/Certificate of Svc
BORDENICK, B M Hearing Branch 4 80/04/04 7pp

8004090396 Response in support of WA Lochstet 800318 request for hearing & petition to intervene, per OFC of Nuclear Reactor Regulation 800211 order Although partially deficient, petition may be cured Certificate of Svc encl
BORDENICK, B M Hearing Branch 4 80/04/04 6pp

8004210085 Response stating no present opposition to SC Sholly 800321 request for hearing re interest in Tech Spec amend proceeding Urges prompt assignment of ASLB & early scheduling of special prehearing conference
SILBERG, J E, BERNSTEIN, D L Metropolitan Edison Co SILBERG, J E Shaw, Pittman, Potts & Troubridge 80/04/07 4pp

804230084 Director's decision under 10CFR2 206 denying R Gary 800225 petition in which certain actions re radiation monitoring & emergency planning were requested Decision will constitute final action unless Commission institutes review in 20 days
DENTON, H R Office of Nuclear Reactor Regulation 80/04/07 6pp

8004300508 Forwards Director's decision denying 800225 request for action re radiation monitoring & emergency planning at site
DENTON, H R Office of Nuclear Reactor Regulation 80/04/07 1p

--8004300519 Advises that two requests for action have been received from R Gary re radiation monitoring & emergency planning at site Both requests have no legal foundation & Director's decision should be issued immediately
MURRAY, J P Office of the Executive Legal Director 80/03/10 2pp

8004150226 Motion for extension until 800430 & 0526 per parties' agreement to submit post-hearing & reply memoranda, respectively, re aircraft crash probability issues Certificate of Svc encl
CHANDLER, L J, TREBY, S A Hearing Branch 1 80/04/11 3pp

8004150499 Forwards adjudicatory hearing stipulation of settlement document re NPDES Permit 0009920
HERBEIN, J G Metropolitan Edison Co 80/04/11 4pp

8004300020 Determination deciding that TMI-2 accident does not constitute extraordinary nuclear occurrence within meaning of Atomic Energy Act & Commission regulations
AHEARNE, J F Commission 80/04/16 22pp

8004250373 Requests review & reconsideration of 800407 Director's decision under 10CFR2 206 denying 800225 petition interests of public health demand that cleanup be started at facility
GARY, R Affiliation Unknown 80/04/18 2pp

8004280222 Order granting extension until 800507 for Commission to elect whether to review Director's 800407 decision denying enforcement action under 10CFR2 206 Certificate of Svc encl
CHILK, S J Office of the Secretary of the Commission 80/04/23 2pp

H General correspondence

7908210247 Ack 790412 receipt of water sensor catalog Suggests that industrial & utility users would be more appropriate recipients
DENTON, H R Office of Nuclear Reactor Regulation 79/06/26 1p

--7908210253 Forwards catalog sheets re water level sensors Suggests application in reactor installations
GRUENFELDER, K K F Industries, Inc 79/04/12 3pp

8004080106 Submits York County Board of Assistance resolution recommending that disaster evacuation plans for nuclear accidents be required to include adequate provisions to meet needs of indigent & handicapped
SIPE, L W York, PA 79/12/19 1p

8004020227 Responds to 790919 ltr expressing concern re NRC participation in decision to place reactor in operation & NRC monitoring activities of reactor const Beyond licensing requirements, commercial operation is corporate decision
VOLLNER, R H TMI-2 Operations/Support 80/02/05 2pp

--8004020234 Expresses concern re NRC participation in decision to place reactor in operation & NRC monitoring activities of reactor const Ltr of 791024 to Met Ed expressing concern re Unit 1 restart encl
EDMONSON, L D Affiliation Unknown 79/09/19 6pp

8004070200 FOIA request for info re facilities & damage due to earthquakes at Indian Point
BEBAS, P O Affiliation Unknown 80/02/10 1p

8004040300 Objects to radioactive discharges from units Officials irresponsible & not concerned w/public interest People must take immediate, unified action to gain control over environ & lives
RENN, E Affiliation Unknown 80/02/15 2pp

8004040307 Opposes release of radwaste water into Susquehanna River
FORREST, Z Affiliation Unknown 80/02/15 1p

8004040308 Objects to use of Susquehanna River as dumping site for radioactive mats Urges NRC to find other methods of disposing of waste
OPPENHEIM, L Affiliation Unknown 80/02/15 1p

8004020286 Ack receipt of 800215 ltr commenting on programmatic EIS re decontamination & disposal of wastes from 790328 accident at site Comments will be considered Statement & name have been added to statement mailing list
SELS, D E Environmental Projects Branch 2 80/02/25 1p

8004020217 Responds to 790610 ltr expressing concern for annual insp of pressure relief valve Maint schedule provides for pressurizer relief valve testing approx once yearly during refueling outage
DENTON, H R Office of Nuclear Reactor Regulation 80/02/28 1p

--8004020221 Expresses concern for annual insp of pressure relief valve
GINTECK, P Affiliation Unknown 79/06/10 1p

8004040225 Responds to 790502 ltr requesting info re accident Several groups organized to identify safety concerns Compliance w/recommendations re reactor design analysis & operations will be required of nuclear plants
DENTON, H R Office of Nuclear Reactor Regulation 80/02/28 1p

--8004040234 Requests info re accident
CONNER, D E Affiliation Unknown 79/05/02 1p

8004040247 Responds to 790723 comments on effects of accident Average exposure of population within 30 mile radius of TMI was approx 4 mrem Max exposure to any individual was less than 100 mrem, which is less than normal annual exposure
DENTON, H R Office of Nuclear Reactor Regulation 80/02/28 2pp

DOCKETED ITEMS

149

- 8004040257 Comments on effects of accident
SNYDER, I E Affiliation Unknown 79/07/23 4pp
- 8004020456 Responds to 791207 ltr re facility licensing & discusses
preparation of action plan for implementing safety
objectives
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 1p
- 8004020458 Requests re-evaluation of licensing moratorium & suggests
individual review of proposed facilities
MARCHAND, R Marchand Construction, Inc 80/03/03 1p
- 8004020461 Responds to 791203 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004020465 Forwards JA Lehman 791203 ltr to President Carter discussing
moratorium on issuance of CPs & OLs White House 791227
transmittal & EM Loggins (Gulf States Utils Co) 791119 ltr
re moratorium encl
RATHKOPF, C L Energy, Dept of 80/01/25 7pp
- 8004030019 Responds to 791207 ltr re facility licensing & discusses
preparation of action plan for implementing safety
objectives
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 1p
- 8004030033 Urges lifting of licensing moratorium
FISHER, J R Affiliation Unknown 79/12/07 1p
- 8004030022 Responds to 791231 ltr re facility licensing & discusses
preparation of action plan for implementing safety
objectives
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 1p
- 8004030028 Requests reversal of licensing moratorium & expeditious
handling of nuclear energy development
IRBY, S C Affiliation Unknown 79/12/31 1p
- 8004030035 Responds to 791221 ltr re facility licensing & discusses
preparation of action plan for implementing safety
objectives
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 1p
- 8004030038 Urges recognition of nuclear industry initiative since
accident & removal of licensing freeze
JEANES, J W Affiliation Unknown 79/12/21 1p
- 8004030052 Responds to 791128 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004030054 Forwards LF Megow 791128 ltr to President Carter discussing
moratorium on issuance of CPs & OLs White House 791213
transmittal encl
RATHKOPF, C L Energy, Dept of 80/01/22 3pp
- 8004030061 Responds to 791126 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004030065 Forwards GM Henry ltr to President Carter discussing
moratorium on issuance of CPs & OLs White House 791204
transmittal encl
RATHKOPF, C L Energy, Dept of 80/01/25 3pp
- 8004030087 Responds to 791206 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004030093 Forwards RE Putfark 791206 ltr to President Carter
discussing moratorium on issuance of CPs & OLs White House
791213 transmittal encl
RATHKOPF, C L Energy, Dept of 80/01/22 3pp
- 8004030123 Responds to 790816 ltr re plans to reopen TMI-1, nuclear
plant const in NJ & nuclear accidents Plant will not reopen
until safety-related issues are resolved Provides info re
plants in NJ No diseases resulted from TMI
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004030129 Opposes restart of TMI-1, const of nuclear plants in NJ &
nuclear accidents due to health hazards & risks to public
safety
FOSTER, K Affiliation Unknown 79/08/16 2pp
- 8004040211 Responds to 791118 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004040237 Forwards P Stark 791118 ltr to President Carter discussing
moratorium on issuance of CPs & OLs White House 791213
transmittal & San Diego Union news articles encl
RATHKOPF, C L Energy, Dept of 80/01/22 6pp
- 8004040214 Responds to 791113 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004040245 Forwards WR Periault 791113 ltr to President Carter
discussing moratorium on issuance of CPs & OLs White House
791203 transmittal encl
RATHKOPF, C L Energy, Dept of 80/01/25 3pp
- 8004040215 Responds to 791101 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004040248 Forwards M Russ 791101 ltr to President Carter discussing
moratorium on issuance of CPs & OLs White House 791213
transmittal encl
RATHKOPF, C L Energy, Dept of 80/01/22 4pp
- 8004040218 Responds to 791129 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004040265 Forwards FM Staszewski 791129 ltr to President Carter
discussing moratorium on issuance of CPs & OLs White House
791227 transmittal encl
RATHKOPF, C L Energy, Dept of 80/01/25 4pp
- 8004040219 Responds to 791121 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004040253 Forwards EL Nugent 791121 ltr to President Carter discussing
moratorium on issuance of CPs & OLs White House 791213
transmittal encl
RATHKOPF, C L Energy, Dept of 80/01/22 3pp
- 8004040220 Responds to 791115 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004040258 Forwards WR Biedsoe 791115 ltr to President Carter
discussing moratorium on issuance of CPs & OLs White House
791204 transmittal & Engineering News Record 791101 article
encl
RATHKOPF, C L Energy, Dept of 80/01/25 6pp
- 8004040223 Responds to 791121 ltr to President Carter expressing
concern over moratorium on issuance of CPs & OLs Discusses
transition period during implementation of Kemeny Commission
recommendations re TMI investigation DOE 800125 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp
- 8004040263 Forwards EM Page 791121 ltr to President Carter
discussing moratorium on issuance of CPs & OLs White House
791204 transmittal & P Unch & J Udy article 'Personal
Transportation Safety Evaluation of Evidence,' encl
RATHKOPF, C L Energy, Dept of 80/01/25 6pp
- 8004220159 Responds to 800115 ltr Forwards Presidential statement on
radioactive waste Two private nuclear energy liability insurance
pools paid 13th annual refund of premium reserves to util
policyholders NRC committed to public safety
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 6pp

DOCKETED ITEMS

--B004220162 Discusses need to resume facility licensing Newspaper article encl
RAYMOND, L W Affiliation Unknown 80/01/15 2pp

B004030070 Responds to 791126 ltr to President Carter expressing concern over moratorium on issuance of CPs & OLs Discusses transition period during implementation of Kemeny Commission recommendations re TMI investigation DOE B00122 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/05 2pp

--B004030071 Forwards LJ Blyssinger 791126 ltr to President Carter discussing moratorium on issuance of CPs & OLs White House 791213 transmittal encl
RATHKOPF, C L Energy, Dept of 80/01/22 4pp

B004040202 Responds to 791128 ltr to President Carter expressing concern over moratorium on issuance of CPs & OLs Discusses transition period during implementation of Kemeny Commission recommendations re TMI investigation DOE B00122 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/05 2pp

--B004040233 Forwards G Esser 791128 ltr to President Carter discussing moratorium on issuance of CPs & OLs White House 791213 transmittal & J Cook article 'On Failure of Govt' encl
RATHKOPF, C L Energy, Dept of 80/01/22 9pp

B004040421 Discusses transition period during implementation of Kemeny Commission recommendations re TMI investigation, in response to 791123 ltr to President Carter expressing concern over moratorium on issuance of CP & OL DOE B00122 memo encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/05 2pp

--B004040431 Forwards JG Weigand 791123 ltr to President Carter re moratorium on issuance of CP & OL White House 791203 memo transmitting ltr encl
RATHKOPF, C L Energy, Dept of 80/01/22 3pp

B004020127 Responds to B00125 ltr commenting on programmatic EIS re decontamination & disposal of radwastes Comments will be considered in preparation of statement
SELLS, D E Environmental Projects Branch 2 80/03/10 1p

B004030265 Responds to B00121 ltr expressing concern re radwaste disposal & emergency response Preparation of programmatic EIS on decontamination & radwaste disposal underway Ltr encl
SELLS, D E Environmental Projects Branch 2 80/03/10 1p

B004090268 Responds to B00207 ltr commenting on programmatic EIS re decontamination & disposal of radwastes Comments will be considered in preparation of statement
SELLS, D E Environmental Projects Branch 2 80/03/10 1p

--B004090274 Comments on programmatic EIS re decontamination & disposal of radwastes Statement should consider interstate agreements between MD, PA & NRC to assure cooperation in monitoring across state lines & in Susquehanna River
KOWALCZYK, W J Affiliation Unknown 80/02/27 2pp

B004090276 Responds to B00218 ltr commenting on programmatic EIS re decontamination & disposal of radwastes Comments will be considered in preparation of statement
SELLS, D E Environmental Projects Branch 2 80/03/10 1p

--B004090279 Submits comments made at B00215 meeting in Baltimore, MD re programmatic EIS on decontamination & disposal of radwastes Important factors, such as NRC & util authority, have not been sufficiently examined
KRIEHELMEYER, H 80/02/18 1p

B004110096 Expresses concern over possible effects of release of krypton gas from facility
PETRILLO, M Affiliation Unknown 80/03/11 2pp

B004030153 Responds to B00306 request for EIS re decontamination & disposal of radwaste resulting from facility incident DES has not been published Scheduled issuance is in June 1980 Copies will be forwarded
SELLS, D E Environmental Projects Branch 2 80/03/12 1p

--B004030156 Requests 2 copies of EIS for alternative waste proposal for radwaste from facility incident
MERCURI, J Western Washington State College 80/03/06 1p

B004220136 Ack receipt of 791106 ltr criticizing nuclear power safety Forwards 791207 press release re Kemeny rept on TMI Also forwards 791207 fact sheet re Presidential response to Kemeny Commission recommendations
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 16pp

--B004220143 Forwards JG Sinclair 791106 ltr to President Carter for reply Ltr misdirected to DOE
RATHKOPF, C L Energy, Dept of 80/01/22 3pp

B004040230 Ack receipt of D Burgess B00215 comments for programmatic EIS on decontamination & disposal of radwaste from TMI accident Comments considered in preparation of EIS
SELLS, D E Environmental Projects Branch 2 80/03/17 1p

B004280267 Comments on 'Environ Assessment for Decontamination of Site Containment Bldg Atmosphere " Public hearing would be in order before final action Expeditious action needed, but not at cost of public health & safety
CRUMLEY, J J Affiliation Unknown 80/03/18 1p

B004210381 Responds to ltr re permanent shutdown of facility, cleanup of waste & payment of expenses concerning accident Dry wastes are packed in steel drums & shipped to burial sites Util customers do not pay for facility restoration
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp

--B004210391 Opposes reopening of Unit 1 Expresses concern re mgt & storage of waste mats & payment of incurred costs
KELLY, P Affiliation Unknown 79/08/14 1p

B004210396 Ack receipt of ltrs re facility Public hearing to be conducted to determine whether Facility should be operated Will conduct review of technical info on restart Forwards Commission order W/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp

B004220112 Responds to 791227 ltr to President Carter Forwards Presidential statement on Kemeny Commission rept Every effort being made to protect public health & safety at all nuclear power plants
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 4pp

--B004220124 Forwards D Funderud 791227 ltr to President Carter for reply Ltr misdirected to DOE
RATHKOPF, C L Energy, Dept of 80/01/25 3pp

B004220168 Responds to 790617 ltr re Unit 1 Every effort being made to protect public health & safety at all nuclear power plants currently operating or planned for operation Restart hearing has not yet begun
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 1p

--B004220171 Requests adherence to regulatory directives
PHILLIPS, L B , PHILLIPS, V Affiliation Unknown 79/06/17 1p

B004220182 Responds to encl 790522 ltr to President Carter requesting facility shutdown Every effort being made to protect public health & safety at all nuclear power plants in operation or planned for operation
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 4pp

B004220185 Responds to 791002 ltr to President Carter urging that Americans be informed of useful lessons manifested by Kemeny Commission study Forwards Presidential public statement on Kemeny rept
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 4pp

--B004220191 Forwards FL McMillan 791002 ltr to President Carter for reply Ltr misdirected to DOE
RATHKOPF, C L Energy, Dept of 80/01/22 3pp

B004240270 Responds to 790815 ltr to Hendrie re concerns of polluting environ through EPICOR-II sys Method is limited to decontamination of waste water Processing will not remove all radioactivity
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 1p

--B004240282 Expresses concern re use of EPICOR-II sys to process water when NRC admits use will involve exposing plant workers to radiation & release Xe-133 & I-131 to environ
GILBERT, R S Affiliation Unknown 79/08/15 1p

B004240441 Responds to 790815 ltr expressing concern re pollution of environ by use of EPICOR-II sys Sys will clean water in auxiliary bldg to extent that no further risk will be posed Environ assessment will be issued prior to disposal
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp

--B004240447 Expresses concern re plans for disposal of contaminated water at TMI-2 Use of EPICOR-II sys will pollute environ & expose workers to radiation
GILBERT, R S Affiliation Unknown 79/08/15 1p

DOCKETED ITEMS

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- 8004250111 Responds to 790508 ltr & newspaper column re accident & advises that no Pu was released
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp
- 8004280260 Responds to 790806 ltr suggesting ways to improve security at facilities & advises that compliance w/10CFR73.55 & ANSI 18.17 protects against sabotage & unsatisfactory personnel, respectively
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp
- 8004280268 Urges mandatory internal program be set up to screen potential employees for saboteurs & incompetents
GORDON, L Affiliation Unknown 79/08/06 1p
- 8004280273 Responds to 790502 ltr to President Carter re accident & forwards NUREG-0558, "Population Dose & Health Impact of Accident" & NUREG-0600 "Investigation into 800328 Accident by IE" W/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 3pp
- 8004280279 Responds to 790423 ltr to President Carter re health effects of accident & advises that NRC investigators concluded offsite collective radioactive dose was minimally risky
Summaries of NUREG-0558 & 0600 encl W/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 4pp
- 8004280289 Responds to 790416 ltr urging permanent shutdown of facility & advises that public hearing & technical review will take place before restart Licensee's authority to operate Unit 2 suspended by 790720 order
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 3pp
- 8004280303 Urges permanent closing of facility to avoid nuclear destruction
NEIDIG, M Affiliation Unknown 79/04/16 1p
- 8004280325 Responds to ltr to Commissioner Hendrie re dumping of radioactive water into Susquehanna River Releases of contaminated water are not currently permitted except for liquids containing low or nondetectable radiation levels
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp
- 8004280337 Opposes dumping of radioactive water into Susquehanna River
NRC action represents malicious disregard for well-being of humanity Urges proper permanent disposal of radwaste
BOSSER, M A Affiliation Unknown 80/03/19 1p
- 8004280527 Responds to postcard urging permanent closing of facility & advises that no radiation induced deaths have occurred
Notifies of public hearing & technical review planned before restart Forwards 790809 notice of hearing W/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 3pp
- 8004280532 Urges permanent closing of facility & expresses fear re health effects of accident
HEITMULLER, H Affiliation Unknown 79/06/11 1p
- 8004280535 Responds to 790328 request for publications re accident investigation & discusses repts & availability Summaries of NUREG-0600 & 0598 encl W/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 3pp
- 8004280540 Requests rept on accident investigation when available
KIMBLE, K Affiliation Unknown 79/03/28 2pp
- 8004280542 Responds to 790410 request for info re NRC decision to license facility on 781230 & advises that Met Ed was issued OL several months prior to full generation
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp
- 8004280545 Protests NRC decision to license facility on 781230 to save util taxes & requests access to subj info
ESTRADA, P San Luis Obispo, CA 79/04/10 2pp
- 8004290064 Responds to 790510 ltr to NRC re facility accident In May 1977, NRC adopted resident inspector program Inspectors are presently assigned to approx 30 sites Nuclear plants are equipped w/numerous alarms & automatic shutdown equipment
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 5pp
- 8004290068 Requests info re facility accident, including presence of govt inspectors at nuclear facilities, effectiveness of plant warning sys, responsibility for accident & actions taken by foreign countries in post-TMI period
YURLSICH, B Affiliation Unknown 79/05/10 2pp
- 8004290076 Responds to ltr re disposal of radioactive water from TMI-2
Release of contaminated water into Susquehanna River is not currently permitted, except for liquids containing low or nondetectable levels of radioactivity
DENTON, H R Office of Nuclear Reactor Regulation 80/03/19 2pp
- 8004290083 Opposes releases of radioactive water from TMI-2 into Susquehanna River
NRC is trying to save nuclear industry w/o regard to interests of public
BROUDE, M Affiliation Unknown 80/07/19 1p
- 8004070350 Opposes proposed release of radioactive gases into atmosphere & water into Susquehanna River
WALTERS, E Environmental Policy Center 80/03/20 2pp
- 8004210406 Requests that no action be taken before Facility status is changed to recovery mode
MANFRED, K M Affiliation Unknown 80/03/20 1p
- 8004140091 Forwards requested copy of NRC comments on Heidelberg Rept June 1977 & Dec 1978 memos on strontium monitoring also encl W/o encls
VOLLMER, R H TMI-2 Operations/Support 80/03/21 1p
- 8004210402 Responds to 790418 postcards opposing resumption of operation of facility Every effort being made to protect public health & safety at all nuclear power plants currently operating or planned for operation
DENTON, H R Office of Nuclear Reactor Regulation 80/03/22 1p
- 8004210403 Protests reopening of facility
MASTER, N Affiliation Unknown 79/06/18 1p
- 8004210356 Responds to 790904 ltr re release of Kr-B51 from facility Util "Safety Analysis & Environ Rept" states that optimum choice for release of Kr-B51 is atmospheric dispersion through controlled purging of reactor bldg atmosphere
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 2pp
- 8004210360 Opposes reopening of facility & release of Kr-B5 into atmosphere
Requests plans for disposal of waste
LEONARD, J Affiliation Unknown 79/09/04 1p
- 8004210363 Responds to ltr re holding of public hearings on facilities Commission has ordered that public hearing be conducted to determine whether Unit 1 should be operated Will conduct review of technical info on restart
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 2pp
- 8004210373 Expresses conviction that public hearings must be held in communities within 25-mile radius of facility site
LYONS, E Affiliation Unknown 79/07/23 2pp
- 8004210398 Responds to 800222 ltr inquiring whether ECCS for PWRs have been changed after TMI incident Short-term requirements implemented for PWRs, none of which is "more powerful safety injection sys"
MATTSON, R J Division of Systems Safety 80/03/24 1p
- 8004210399 Inquires whether FCCS for PWRs have been changed following TMI accident, list of changes, reasons & analytical basis & repts on changes
WEBB, R E Affiliation Unknown 80/02/22 1p
- 8004280342 Responds to 791630 ltr to NRC re TMI NRC has ordered public hearing to determine whether TMI-1 should be restarted Licensee authority to operate Unit 2 was suspended by NRC 790720 order
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 2pp
- 8004280350 Opposes reopening of TMI due to health hazard posed to area residents Requests info re plans to dispose of radioactive water which flooded reactor Water may freeze in winter & burst containment walls
GAMBINO, M Affiliation Unknown 79/06/30 4pp
- 8004280357 Responds to encl 790404 ltr to President Carter re facility After chemically inert noble gases entered auxiliary & fuel handling bldgs, release to atmosphere was inevitable All licensees required to leak-test sys outside reactor bldg
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 4pp
- 8004280550 Responds to 790401 mailgram supporting UCS position for immediate evacuation of residents within 30 mile radius of TMI & shutdown of other B&W PWRs Radioactive releases did not warrant evacuation Doses averaged less than on jet trip
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 3pp

DOCKETED ITEMS

--B004280553 Supports UCS position for immediate evacuation of residents within 30 mile radius of TMI & shutdown of all BWR PWRs
* Friends United for Safe Energy 7/9/04/01 2pp

B004280565 Responds to 790502 ltr to President Carter re facility restart & advises that public hearing & technical review will first take place license is conducting feasibility studies re Unit 2 recovery
DENTON, H R Office of Nuclear Reactor Regulation 80/03/24 3pp

B004150407 Forwards comments re NRC draft environ assessment for decontamination of reactor bldg atmosphere Environ assessment lacks perspective required for public to understand significance of proposed action
FREDRICKSON, C Affiliation Unknown 80/03/25 4pp

B004180442 Forwards NUREG-0591 "Environ Assessment for Use of EPICOR-II at TMI, Unit 2" W/o encl
VOLLMER, R H TMI-2 Operations/Support 80/03/25 1p

B004210319 Forwards NUREG-0591 "Environ Assessment for use of EPICOR-II at TMI, Unit 2" W/o encl
VOLLMER, R H TMI-2 Operations/Support 80/03/25 1p

B004210324 Forwards NUREG-0591 "Environ Assessment for use of EPICOR-II at TMI, Unit 2" W/o encl
VOLLMER, R H TMI-2 Operations/Support 80/03/25 1p

B004210332 Forwards NUREG-0591 "Environ Assessment for Use of EPICOR-II at TMI, Unit 2" W/o encl
VOLLMER, R H TMI-2 Operations/Support 80/03/25 1p

B004210333 Forwards NUREG-0591 "Environ Assessment for Use of EPICOR-II at TMI, Unit 2" W/o encl
VOLLMER, R H TMI-2 Operations/Support 80/03/25 1p

B004210337 Forwards NUREG-0591 "Environ Assessment for Use of EPICOR-II at TMI, Unit 2" W/o encl
VOLLMER, R H TMI-2 Operations/Support 80/03/25 1p

B004210338 Forwards NUREG-0591 "Environ Assessment for Use of EPICOR-II at TMI, Unit 2" W/o encl
VOLLMER, R H TMI-2 Operations/Support 80/03/25 1p

B004100574 Responds to 790615 ltr restart up of reactor Both Units 1 & 2 shut down Unit 2 where accident occurred will be shut down for some time NRC hearings to ascertain safety of Unit 1 will be conducted before startup
DENTON, H R Office of Nuclear Reactor Regulation 80/03/27 1p

--B004100578 Requests info re startup of Unit 1 NRC should be investigating competence of util to have reactor license Presidential Commission report should be studied Questions NRC concern for safety
HOSTETTER, J J Affiliation Unknown 79/06/15 1p

B004100581 Responds to 791212 ltr re computers & safety stds used in nuclear power plants Digital computers used for monitoring operations & core protection calculator sys provides protection functions
DENTON, H R Office of Nuclear Reactor Regulation 80/03/27 1p

--B004100582 Requests info re reliability of computers that control nuclear plants & safety stds since accident
BRADSHAW, M Affiliation Unknown 79/12/12 1p

B004020324 Comments on EIS re decontamination & cleanup activities Cost should not be significant factor in selection of cleanup processes or methods
HOLTAN, A A Affiliation Unknown 80/03/28 2pp

B004070340 Requests NRC deny util right to release Krypton gases from damaged reactor People are expected to pity owners re costly cleanup & allow further crippling of environ
AHENGER, L Affiliation Unknown 80/03/28 2pp

B004100973 Responds to 791214 ltr to President re view on nuclear energy Carter 791207 statement encl Radiation doses resulting from accident will not cause detectable addl cases of cancer
DENTON, H R Office of Nuclear Reactor Regulation 80/03/28 1p

--B004100575 Forwards misdirected Barry 791214 ltr to President re views on nuclear energy
RATHKOPF, C L Energy, Dept of 80/01/25 3pp

B004040294 Urges permanent closure Recommends using util as training site for experimental equipment & decommissioning procedures
TEETS, R A Affiliation Unknown 80/03/29 1p

B004040320 Ack receipt of B00118 ltr re statement of policy & notice of intent to prepare programmatic EIS EIS not yet received & final decision to dump radioactive gases & liquids set for B00408 Protests release & recommends entombment
BROSS, I D Roswell Park Memorial Institute 80/03/31 3pp

B004090357 Urges NRC to provide educational mats in effort to educate public on nuclear energy Educated public is only way for fair decision re future of nuclear energy restart of TMI-1 & cleanup of TMI-2
SNYDER, M O Affiliation Unknown 80/03/31 2pp

B004240253 Responds to B00209 ltr to HR Denton Documents published by or funded by NRC are in public domain W/o encl
NUREG/CR-1093, "TMI Telephone Survey" & NUREG/CR-1215, "Social & Economic Effects at TMI"
ERNST, M L Division of Site Safety & Environmental Analysis 80/03/31 1p

B004280558 Advises that name of TMI organization has been changed to TMI Program Ofc B Snyder is program manager in Bethesda & JT Collins is deputy program manager at TMI Official correspondence should reflect change
COLLINS, J T NRC Three Mile Island Task Force 80/04/01 4pp

B004020379 Requests consideration of certain factors in preparing EIS, including public mental & physical health effect of low level radiation on radio & television transmission of radioactive releases on photographic mats
WHITCOMB, D Affiliation Unknown 80/04/02 6pp

B004220173 Ack receipt of ltr re financial situation of General Public Utils NRC does not regulate rates charged by electrical utils NRC is conducting hearing to determine whether TMI-1 can be restarted while TMI-2 cleanup proceeds
GILINSKY, V Commission 80/04/02, 1p

--B004220181 Urges NRC to expedite rate relief requested by General Public Utils & return TMI-1 to svc Unfair treatment accorded to General Public Utils has encouraged demonstrators
LESH, L Affiliation Unknown 80/03/24 2pp

B004150400 Submits suggestions re implementation of EIS Board of citizens, consisting of persons unknown to NRC, doctors, veterinarians & physicists, should participate in preparation of EIS No krypton should be vented into atmosphere
KUEHNLE, O Affiliation Unknown 80/04/03 2pp

B004290049 Responds to 790823 ltr re nuclear fission & biological effects of radiation EPA, Occupational Safety & Health Administration & NRC are responsible for regulating exposure to radiation or radioactive matl
DENTON, H R Office of Nuclear Reactor Regulation 80/04/03 2pp

B004150372 Urges funding so that independent specialists can review & comment on all EIS Comments on NUREG-0662 EIS was announced eight months after facility accident Alternative to venting should have been developed in Apr 1979
HOSLER, D E Affiliation Unknown 80/04/06 3pp

B004230283 Responds to B00317 congressional referral of ltr re util failure to accept loan of cryogenic processing sys from Limerick facility rather than purging to atmosphere Purging chosen for expedience
DENTON, H R Office of Nuclear Reactor Regulation 80/04/07 2pp

B004180431 Responds to B00214 ltr re meteorological monitoring Monitoring program fully operational during TMI-2 incident Activities underway to enhance response capability & review development of deployable instrument package
DENTON, H R Office of Nuclear Reactor Regulation 80/04/08 3pp

--B004180439 Expresses concern for public safety following discharge of radioactivity into atmosphere Company atmospheric sounding techniques which track wind field containing radioactivity could provide info crucial to public safety
OILMORE, D W Beukers Laboratories, Inc 80/02/14 2pp

B004140348 Comments on NUREG-0662 Criticizes selection of ANLS as contractor for TMI EIS, inadequate public participation process, insufficient consultation & absence of mechanism for independent review of purge proposal
BURGES, D Affiliation Unknown 80/04/09 2pp

8004170040 Comments on Addendum 2 to NUREG-0662 Supports rapid cleanup of TMI-2, including prompt venting of Kr-85 Criticizes NRC for failure to make decisions quickly & communicate adequately to public
HOWARD, A S Affiliation Unknown 80/04/09 1p

8004150478 Forwards updated svc copy distribution list for Facilities Notices that OK Hovey has replaced RF Wilson as director of Unit 2
ARNOLD, R C Metropolitan Edison Co 80/04/10 5pp

8004220569 Comments on NRC "Environ Assessment for Decontamination of TMI-2 Reactor Bldg Atmosphere " Opposes venting due to lack of trust in NRC to ensure that public interest is primary consideration in decisionmaking
RICHTER, T Affiliation Unknown 80/04/14 2pp

8004220418 Expresses opposition to venting of krypton gas Util has not researched all methods & presented intelligent explanation for each method Reasons for using venting presented only after public prodding
BEVEL, K A Affiliation Unknown 80/04/15 2pp

8004230514 Comments on "Environ Assessment of TMI Reactor Bldg Atmosphere " Technical explanations of alternatives will make no difference on attitudes of residents near facility Strategy to regain credibility should be foremost issue
GUARANTELLI, E Ohio State Univ 80/04/16 2pp

8004290188 Responds to FOIA request for rept re inventory of TMI containment radwaste & disposition planned for each inventory Forwards documents listed in App A W/o encls
FELTON, J M Division of Rules and Records 80/04/17 1p

7908010475 Forwards 790515 ltr re TMI incident
SHANK, M J Affiliation Unknown 79/07/20 1p

--7908010477 Expresses appreciation for HR Denton's assistance during TMI incident Opposes plant reopening
SHANK, R D , SHANK, M J Affiliation Unknown 79/05/15 1p

I Financial information

8004030241 Forwards update to util 800219 ltr re projected 1980 cash flow forecast, reflecting recent rate relief Company is able to meet max retrospective premium
HERBEIN, J G Metropolitan Edison Co 80/03/31 3pp

8004090477 Forwards supplementary financial info in support of TMI-1 restart proceedings
HAFFER, F D General Public Utilities - GPU Service Corp 80/04/03 140pp

--8004090478 Transcript of PA Public Util Commission 800213 hearing in Harrisburg, PA Pp 1,763-2,143
SHANAMAN, S Pennsylvania, State of RUSSELL, S D , SELTZER, A M
Ryan, Russell & McConaghy 80/04/03 182pp

--8004090479 Transcript of PA Public Util Commission 800227 hearing in Harrisburg, PA Pp 2,494-2,527A
SHANAMAN, S Pennsylvania, State of RUSSELL, S D , SELTZER, A M
Ryan, Russell & McConaghy 80/04/03 37pp

--8004090480 Transcript of PA Public Util Commission 800228 hearing in Harrisburg, PA Pp 2,528-2,682
SHANAMAN, S Pennsylvania, State of RUSSELL, S D , SELTZER, A M
Ryan, Russell & McConaghy 80/04/03 156pp

--8004090481 Transcript of PA Public Util Commission 800318 hearing in Harrisburg, PA Pp 3,217-3,419
SHANAMAN, S Pennsylvania, State of RUSSELL, S D , SELTZER, A M
Ryan, Russell & McConaghy 80/04/03 204pp

--8004090482 Annual Financial Rept 1979
* General Public Utilities - GPU Service Corp * Jersey Central
Power & Light Co * Metropolitan Edison Co 80/04/03 44pp

--8004090483 "Proposal to Conduct Analysis of Strategic Options for JCP&L "
* Arthur Young & Co 80/02/29 125pp

--8004090484 "TMI-2 Coal Burning Plant Summary of Study of Converting TMI-2 to Fossil-Fueled Plant "
* Gilbert/Commonwealth Cos 80/02/25 13pp

8004280430 Forwards Met Ed certified Annual Financial Rept 1979 & General Public Util's Corp certified Annual Financial Rept 1979 & certified "Uniform Statistical Rept, 1979 "
HERBEIN, J G Metropolitan Edison Co 80/04/22 1p

--8004280433 Certified Annual Financial Rept 1979
* Metropolitan Edison Co 80/03/01 27pp

--8004280438 Certified Annual Financial Rept 1979 Certified "Uniform Statistical Rept, 1979" encl
* General Public Utilities - GPU Service Corp 80/04/22 71pp

D Advisory Committee on Reactor Safeguards reports & correspondence

8004030260 Forwards certified minutes of 790905 ACRS meeting of Ad Hoc Subcommittee on TMI Accident Implications for attachment to 790927 minutes
TAM, P ACRS - Advisory Committee on Reactor Safeguards 79/11/13 1p

--8004030264 Summary of ACRS 790905 Ad Hoc Subcommittee on TMI Accident Implications meeting
* ACRS - Advisory Committee on Reactor Safeguards 79/11/07 20pp

8004100508 Forwards certified minutes of ACRS Ad Hoc Subcommittee meeting re TMI-2 accident implications
MAJOR, R K ACRS - Advisory Committee on Reactor Safeguards 80/03/04 1p

--8004100512 Certified summary of ACRS Ad Hoc Subcommittee 791105 meeting in Washington, DC re implications of TMI-2 790328 accident for plant design, policy & criteria
* ACRS - Advisory Committee on Reactor Safeguards 80/01/08 22pp

--8004100517 Discusses sensitivity studies of B&W reactor designs to transients & accidents
DENTON, H R Office of Nuclear Reactor Regulation 79/10/25 2pp

--8004100521 Discusses development of general framework for conduct of limited risk assessment of B&W reactor aimed at identifying unique risk-impacting sequences re reactor safety study
MURPHY, J A , TAYLOR, M A Probabilistic Analysis Branch (Pre 791030) 79/10/04 12pp

--8004100530 Forwards response to question raised during ACRS Subcommittee 791003 meeting re TMI-2 implications for potential pressurizer pressure boundary failure if pressurizer heaters become uncovered & overheated
HATTSON, R J Division of Systems Safety 79/11/05 7pp

8004100375 Forwards certified minutes of ACRS Ad Hoc Subcommittee 791003 meeting re TMI-2 accident implications
MAJOR, R ACRS - Advisory Committee on Reactor Safeguards 80/01/04 2pp

--8004100381 Certified summary of ACRS Ad Hoc Subcommittee 791003 meeting in Washington, DC re TMI-2 accident implications for plant design
* ACRS - Advisory Committee on Reactor Safeguards 79/12/07 19pp

P Operating license stage documents & correspondence

8004040231 Advises that util presently reviewing proposed interim solid radwaste staging facility Will forward proposal by 800331
WILSON, R F Metropolitan Edison Co 80/03/03 1p

8004040318 Discusses proposal for removing balance of plant diesel generators as backup sources to circulating water & condensate pumps Schedule for removing diesel generators from svc is early Apr 1980
WILSON, R F Metropolitan Edison Co 80/03/04 6pp

8004040321 Responds to JT Collins 800130 comments re personnel air lock contamination control facility design description Radiation monitor installed in ante room & monitors particulate, iodine & noble gas activity
WILSON, R F Metropolitan Edison Co 80/03/04 2pp

8004040005 Forwards outline of plant-specific questions to be addressed in addition to info required by IE Bulletin 79-27 re 800206 reactor trip at Crystal River Sequence of events & planned corrective actions also encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 26pp

DOCKETED ITEMS

- 8004040490 Forwards comment/resolution re proposed Surveillance Procedure 4303-M22, secondary svc closed cooling water pump operability test Requests that procedures be revised to provide more definitive acceptance criteria
COLLINS, J T Effluent Treatment Systems Branch 80/03/21 5pp
- 8004100385 Responds to RF Wilson 800321 ltr re request to enter reactor bldg prior to purging Ently denied until util provides documentation showing containment atmosphere will sustain life in event of malfunction of respiratory equipment
COLLINS, J T Division of Site Safety & Environmental Analysis 80/03/25 5pp
- 8004100502 Denies 800321 request re permission to enter reactor bldg prior to purging Util must provide documentation to show that containment atmosphere will sustain life Addl data required re existence of toxic contaminants
COLLINS, J T Effluent Treatment Systems Branch 80/03/25 5pp
- 8004160034 Forwards 800324 ltr rept from GL Pollack of MI State Univ re alternatives for handling krypton in containment as described in NRC environ assessment
GILINSKY, V Commission 80/03/26 1p
- 8004160039 Discusses alternative methods for removing Kr-B5 from atmosphere or reactor bldg Best method is selective absorption process sys Second best method is cryogenic process sys
POLLACK, G L Michigan State Univ 80/03/24 6pp
- 8004170299 Forwards, per 800326 telcon, SECY-80-132 & environ assessment re decontamination of reactor bldg atmosphere W/o encls
VOLLMER, R H TMI-2 Operations/Support 80/03/26 1p
- 8004210342 Forwards NUREG-0662, "Environ Assessment for Decontamination of TMI-2 Reactor Bldg Atmosphere," Addendum 1 & FR notice Public comment period expires 800411
VOLLMER, R H TMI-2 Operations/Support 80/03/26 4pp
- 8004210346 Notice of issuance & availability of Addendum 1 to NUREG-0662, "Environ Assessment for Decontamination of TMI-2 Reactor Bldg Atmosphere," Comments due by 800411
VOLLMER, R H TMI-2 Operations/Support 80/03/25 2pp
- 8004210351 "Environ Assessment for Decontamination of TMI-2 Reactor Bldg Atmosphere," Addendum 1
* TMI-2 Operations/Support * Office of Nuclear Reactor Regulation NUREG-0662 ADD 1 80/03/31 4pp
- 8004040304 Notices that 115 kV intortie has been classified as acceptable backup source for balance of plant equipment electrical power supply Forwards request for classification of 230 kV power supply as backup source
WILSON, R F Metropolitan Edison Co 80/03/28 43pp
- 8004250102 Responds to util 800304 request re removal of balance of plant diesel generators Accepts proposal & requests addl design info to complete safety evaluation
COLLINS, S T NRC Three Mile Island Task Force 80/03/28 4pp
- 8004020068 "Environ Assessment for Decontamination of TMI-2 Reactor Bldg Atmosphere"
* TMI-2 Operations/Support NUREG-0662 80/03/31 72pp
- 8004040375 Comments on NUREG-0662 re environ assessment of reactor bldg decontamination purging containment bldg best available option Recommends detailed spec of meteorological limitations prior to final purge approval
WAGNER, H N Maryland, State of 80/03/31 7pp
- 8004070301 Forwards results of reactor containment bldg air samples analyzed for Sr-89 & 90
WILSON, R F Metropolitan Edison Co 80/03/31 2pp
- 8004070318 Advises that capacity of approx 160,000 gallons of Unit 2 water will be maintained by one reactor coolant bleed holdup tank in each unit Tanks will remain empty, per NRC requirements
WILSON, R F Metropolitan Edison Co 80/03/31 1p
- 8004090171 Responds to FOIA request for records re TMI-2 Forwards NUREG-0568, Revision 1, Suppl 1 & NUREG-0568, Revision 1 W/o encl
FELTON, J M Division of Rules and Records 80/03/31 1p
- 8004110471 Notifies NRC that as of 800326, approx 160,000 gallons of shielded storage capacity for TMI-2 water will be maintained by reactor coolant bleed holdup tank 1A of Unit 1 & 1A of Unit 2 Util 800328 memo re TMI-1 bleed tanks encl
WILSON, R F Metropolitan Edison Co 80/03/31 2pp
- 8004040701 Forwards inquiry & division of licensee performance re 800321 ltr re emergency re 800321 13 minor gaseous leak Addl review will be done during subsequent monitoring activities Containment area examined w/ subj to enforcement actions
COLLINS, J T Effluent Treatment Systems Branch 80/03/10 25pp
- 8004080912 Forwards NRC TMI weekly status rept Liquid effluents from TMI-1 released to Susquehanna River, after processing were within limits specified in Tech Specs No liquid effluents were discharged from TMI-2
COLLINS, J T TMI-2 Operations/Support 80/03/11 4pp
- 8004070061 Recommends authorization of controlled purging of reactor bldg 1 that licensee be directed to propose method for purging over shorter time period than currently proposed 60 days
DENTON, H R Office of Nuclear Reactor Regulation SECY-80-132 80/03/11 5pp
- 8004020476 Forwards marked-up replacement pages to Draft 3a of action plan, reflecting change in Task 1 D 3 from Decision Group B to C, clarifying that education requirements portion of Task 1 A 2 1 is Group C & submitting missing Task 1 G 2
MATTSOHN, R J Division of Systems Safety 80/03/12 37pp
- 8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp
- 8004030118 Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp
- 8004030272 Forwards Amend 10 to License DPR-73 revising App B Tech Specs re operation of EPICOR-II Filtration & ion exchange decontamination sys to decontaminate intermediate level radwaste in auxiliary bldg
VOLLMER, R H TMI-2 Operations/Support 80/03/12 4pp
- 8004030279 Amend 10 to License DPR-73 revising App B Tech Specs re operation of EPICOR-II Filtration & ion exchange decontamination sys to decontaminate intermediate level radwaste in auxiliary bldg
VOLLMER, R H TMI-2 Operations/Support 80/03/12 10pp
- 8004030283 Notice of issuance & availability of Amend 10 to License DPR-73
VOLLMER, R H TMI-2 Operations/Support 80/03/12 3pp
- 8004030128 Ack receipt of 7/12/19 ltr to Lieutenant Governor Scranton, transmitting York County Board of Assistance resolution re special provisions in nuclear evacuation plans for indigent & handicapped NRC endorses encl NUREG-0396 W/o encl
GRIMES, B K Assistant Director for Engineering & Projects 80/03/12 1p
- 8004090176 FOIA request for records re TMI-2, including OL application, CP application & amends
ENGELHARDT, T W Peterson, Ross & Schloerb & Seidel 80/03/13 1p
- 8004100499 Submits EPA preliminary data rept on air & water sampling for 800305-12 Gamma rate recorder data encl
SMITH, A E Environmental Protection Agency 80/03/13 2pp
- 8004010344 Supports use of data from Channel AM-5 for quantification of radiogas releases Errors involved in averaging data from three monitors greater than from one AM-5 calibr is traceable to NBS krypton & xenon stds
WILSON, R F Metropolitan Edison Co 80/03/21 3pp

DOCKETED ITEMS

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- B004280244 Forwards consultant rept re venting Kr-85 from reactor bldg. requested by V Gilinsky W/o encl
COLLINS, J T NRC Three Mile Island Task Force 80/04/01 1p
- B004280250 Forwards rept on venting Kr-85 from reactor bldg (MI State Univ)
GILINSKY, V Commission 80/03/26 1p
- B004240472 Forwards G Pollack B00331 rept re suitability of selective absorption process sys for removing Kr-85 from atmosphere of TMI-2 reactor bldg Rept based on visit to ORNL selective absorption sys pilot plant
GILINSKY, V Commission 80/04/03 1p
- B004240479 Submits rept re suitability of selective absorption process sys for removing Kr-85 from atmosphere of TMI-2 reactor bldg Rept based on visit to ORNL gaseous diffusion plant Absorption process would work well
POLLACK, G L Michigan State Univ 80/03/31 6pp
- B004160179 Forwards Revision 7 to "Mini Decay Heat Removal Sys Design Criteria Document"
HOVEY, G K Metropolitan Edison Co 80/04/07 1p
- B004160184 Revision 7 to "Mini Decay Heat Removal Sys Design Criteria"
SHILLMAN, G R, DUNFORD, E F Metropolitan Edison Co 80/02/26 15pp
- B004170023 Notifies that recommendations for long-term solid radwaste staging facilities will be delayed until B00531
HOVEY, G K Metropolitan Edison Co 80/04/07 1p
- B004240498 Forwards status rept for wk of B00329-0404 Processed liquid effluents from TMI-1 released into Susquehanna River were within Tech Spec limits No liquid effluents were discharged from TMI-2
COLLINS, J T TMI-2 Operations/Support 80/04/07 4pp
- B004250271 Forwards tables containing demographic & income data for 50 mile region around TMI Significant differences emerge in 30-40 & 40-50 mile rings
KALTMAN, M Cost Benefit Analysis Branch 80/04/07 5pp
- B004300273 Forwards TMI Program Ofc weekly status rept for B00329-0404
COLLINS, J T TMI Program Office 80/04/07 5pp
- B004150436 Requests NRC further consideration & approval of TMI-2 reactor bldg entry on B00419 Present data suggests that oxygen deficiency exists in containment atmosphere No data exists to preclude presence of toxic contaminants
HOVEY, G K Metropolitan Edison Co 80/04/08 6pp
- B004160290 Forwards technical evaluation rept, "Submerged Demineralizer Sys," describing ion exchange process for decontamination of water in containment sump & RCS Decontamination required for continued recovery operation
HOVEY, G K Metropolitan Edison Co 80/04/10 2pp
- B004160298 Technical evaluation rept, "Submerged Demineralization Sys"
* Metropolitan Edison Co 80/04/30 72pp
- B004170039 Informs of necessity to locate new time office manual brass alleys in area now occupied by NRC Forwards drawing showing locations NRC could be moved Requests preference indication by B00417 Drawing available in Central Files only
HOVEY, G K Metropolitan Edison Co 80/04/10 2pp
- B004150446 Forwards mods to encl permits & certificates for environ protection, in response to NRC B00129 request
HERBEIN, J G Metropolitan Edison Co 80/04/11 122pp
- B004170048 Confirms NRC B00415 meeting w/UCS at Middletown, PA Anticipates receiving clarification of intent of several questions re relevancy to issue of venting containment
ARNOLD, R C Metropolitan Edison Co 80/04/11 1p
- B004170239 Forwards comments re environ assessment for decontamination of reactor bldg atmosphere
MOLHOLT, B Public Interest Law Center of Philadelphia 80/04/14 225pp
- B004300303 Forwards TMI Program Ofc weekly status rept for B00405-11
COLLINS, J T TMI Program Office 80/04/14 5pp
- B004210335 Forwards Susquehanna River data in response to NRC B00407 request
SKINNER, W F Pennsylvania Power & Light Co 80/04/15 1p
- B004210340 "Demonstration for Brunner Island Steam Electric Station Units 1-3, Vols 1 & 2"
* EG & G, Inc 77/05/19 200pp
- B004210344 "Potential Effects of Brunner Island Steam Electric Station on Future Migrations of American Shad in Susquehanna River"
* EG & G, Inc 77/08/13 23pp
- B004210347 "Probabilities of Normal & Worst Case Conditions in Susquehanna River during Critical Periods for Muskellunge Spawning & Smallmouth Bass Egg Survival & Development"
* EG & G, Inc 77/07/15 16pp
- B004210349 "Assessment of Thermal Effects from Brunner Island Steam Electric Station Based on Newly Derived Max Weekly Average Temps"
* EG & G, Inc 79/05/31 33pp
- B004210355 "Ecological Study of Effects of Brunner Island Steam Electric Station Cooling Water Intakes"
JOHNSON, T D, PHOENIX, D R Roy F Weston, Inc 77/11/18 78pp
- B004210358 "Biological Survey of Susquehanna River in Vicinity of York Haven, PA 1976 Terminal Rept"
WURTZ, C B Charles B Wurtz 79/06/29 33pp
- B004210366 "Ichthyofaunal & Creel Census/Fishing Pressure Surveys in Vicinity of Brunner Island Steam Electric Station"
DENONCOURT, R F R F Denoncourt 78/05/31 161pp
- B004220677 Supports Bureau of Radiological Health review of NUREG-0662 Venting of Kr-85 in containment bldg to atmosphere under controlled release is prudent & proper course NRC should provide definitive controls
VILLFORTH, J C HEW, Dept of, Food & Drug Administration 80/04/16 2pp
- B004240399 Responds to NRC B00328 ltr re hydrogen control sys filter housing negative pressure rating Filter housing not designed to meet ANSI/ASME 509 requirements issued in Dec 1976 Imposition of requirements considered inappropriate
HOVEY, G K Metropolitan Edison Co 80/04/16 2pp
- B004250378 Forwards App Subsection Q to comments on EIS for decontamination of TMI-2 reactor bldg atmosphere Section had been omitted from original
MOLHOLT, B Public Interest Law Center of Philadelphia 80/04/16 6pp
- B004250433 Forwards comments on NUREG-0662, "Environ Assessment for Decontamination of Reactor Bldg Atmosphere & Addenda"
Small releases will occur during each airlock & reactor bldg entry Less restricted access to reactor bldg required
HOVEY, G K Metropolitan Edison Co 80/04/18 4pp
- B004250356 Responds to B00321 & 28 meetings re requirement to protect MDHS Filter housing currently being changed to stainless steel Filter will be located in shielded cask in present position on east side of pump
HOVEY, G K Metropolitan Edison Co 80/04/21 2pp
- B004290289 Forwards comments on Addendum 2 to environ assessment for venting of facility containment atmosphere Concludes that reduction of venting time for removal of Kr-85 gas will result in higher overall psychological stress
MOLHOLT, B Public Interest Law Center of Philadelphia 80/04/21 -

DOCKETED ITEMS

- 800401044 Submits "EPA Preliminary Data Rept 800312, 14, 17 & 21," prepared by Environ Monitoring Sys Lab
SMITH, A E Environmental Protection Agency 80/03/24 1p
- 8004170344 Forwards status rept for wk of 800315-21
COLLINS, J T TH1-2 Operations/Support 80/03/24 4pp
- 8004010490 Submits "NRC Air Sample Results for 800305, 12 & 19," prepared by Environ Monitoring Sys Lab, EPA
SMITH, A E Environmental Protection Agency 80/03/26 1p
- 8004070222 Submits preliminary air & water sampling data for 800319-26
SMITH, A E Environmental Protection Agency 80/03/27 1p
- 8004140420 Forwards weekly status rept for wk ending 800328 re offsite emergency radiological environ monitoring program Surface & drinking water samples had normal tritium & gross beta activities
GERTZ, S M Porter-Gertz Consultants, Inc 80/03/28 22pp
- 8004070335 Forwards "Radiological Environ Monitoring Program Annual Rept, 1979," "Hydraulic Survey" & "1979 Monitoring of Cooling Tower Operational Effects on Vegetation in Vicinity of Facility"
HERBEIN, J G Metropolitan Edison Co 80/03/31 2pp
- 8004070339 "Radiological Environ Monitoring Program Annual Rept for 1979"
* Metropolitan Edison Co 80/04/30 98pp
- 8004070343 "Hydraulic Survey," for Jul 19/79 Three oversize drawings encl
* Gilbert/Commonwealth Cos 7/9/07/31 20pp
- 8004070347 "1979 Monitoring of Cooling Tower Operational Effects on Vegetation in Vicinity of Facility"
PELLEK, R R , FRIDAY, G P , JOHNSON, R R NUS Corp 80/02/29 32pp
- 8004110362 Forwards results of reactor bldg air samples analyzed for 800130-0213 for Sr-89 & Sr-90, in accordance w/utl 800104 commitment
WILSON, R F Metropolitan Edison Co 80/03/31 2pp
- 8004280230 Forwards TH1 weekly status rept for 800322-28
COLLINS, S T NRC Three Mile Island Task Force 80/03/31 1p
- 8004280234 TH1 weekly status rept for 800322 28, providing Facility status, environ & effluent info, major activities, future evolutions & public affairs info
* NRC Three Mile Island Task Force 80/03/31 3pp
- 8004140250 Forwards info describing permanent radiological environ monitoring program & program rept for 1979 Continuous air sampling equipment & environ radiation monitors will be used for Kr-85 monitoring w/o encls
RESSLER, W C General Public Utilities - GPU Service Corp 80/04/01 1p
- 8004250395 Forwards preliminary data from offsite emergency radiological environ monitoring program consisting of program summary & status for wk of 800320-0403
GERTZ, S M Porter-Gertz Consultants, Inc 80/04/01 14pp
- 8004070332 Submits average daily readings of radiation levels as measured by gamma rate recorder installed at Goldsboro fire hall, for 800322-29
BAST, J Environmental Protection Agency 80/04/07 1p
- 8004180338 Forwards TH1-II-RR-6, "TH1-2 Recovery Quarterly Progress Rept for Period Ending 800331" Describes recovery-related progress since accident for Jan-Mar 1980
HOREY, G K Metropolitan Edison Co 80/04/15 1p
- 8004180339 "TH1-2 Recovery Quarterly Progress Rept for Period Ending 800331"
HOVEY, G K Metropolitan Edison Co TH1-II-RR-6 80/04/30 300pp
- 8004230415 Forwards air sample data collected in vicinity of TH1 from 800319-0410
CORKERN, W D , SMITH, A E Environmental Protection Agency 80/04/16 6pp
- 8004230375 Preliminary data rept of air & water sampling
CORKERN, W D Environmental Protection Agency 80/04/16 1p
- 8004010444 Submits "EPA Preliminary Data Rept 800312, 14, 17 & 21," prepared by Environ Monitoring Sys Lab
SMITH, A E Environmental Protection Agency 80/03/24 1p
- 8004170344 Forwards status rept for wk of 800315-21
COLLINS, J T TH1-2 Operations/Support 80/03/24 4pp
- 8004010490 Submits "NRC Air Sample Results for 800305, 12 & 19," prepared by Environ Monitoring Sys Lab, EPA
SMITH, A E Environmental Protection Agency 80/03/26 1p
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- 8004180338 Forwards TH1-II-RR-6, "TH1-2 Recovery Quarterly Progress Rept for Period Ending 800331" Describes recovery-related progress since accident for Jan-Mar 1980
HOREY, G K Metropolitan Edison Co 80/04/15 1p
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HOVEY, G K Metropolitan Edison Co TH1-II-RR-6 80/04/30 300pp
- 8004230415 Forwards air sample data collected in vicinity of TH1 from 800319-0410
CORKERN, W D , SMITH, A E Environmental Protection Agency 80/04/16 6pp
- 8004230375 Preliminary data rept of air & water sampling
CORKERN, W D Environmental Protection Agency 80/04/16 1p

S Reportable occurrences, LCRs & related correspondence

8004070103 PND-TMI-80-008A on 800310, licensee intends to commence preparations to enter containment personnel airlock 2. Airlock atmosphere radioactivity has been analyzed & will be purged. Containment integrity will be maintained. CONTE, R J., FASANO, A N Region 1, Philadelphia, Office of the Director. COLLINS, J T Office of Inspection & Enforcement, Office of the Director 80/03/05 1p

8004020072 PND-TMI-80-014 seal rings for outer door to personnel airlock 2 failed leak test conducted following entry of personnel into airlock per PND-TMI-80-013. Seals replaced, door adjusted & seal retested successfully. CONTE, R J., FASANO, A N Region 1, Philadelphia, Office of the Director. COLLINS, J T Office of Inspection & Enforcement, Office of the Director 80/03/14 2pp

8004020012 RO 80-10/IP on 800314, following use of outer door for first entry into airlock, leak test of seals failed to meet acceptable criteria. Airlock declared inoperable. Door seal replaced & w/addl shims successfully leak tested. WILSON, R E Metropolitan Edison Co 80/03/17 1p

8004020094 PND-TMI-80-015 on 800318, employee left site in ambulance experiencing pains near right kidney. Individual was not in controlled area at time of event. CONTE, R J., FASANO, A N Region 1, Philadelphia, Office of the Director. COLLINS, J T Office of Inspection & Enforcement, Office of the Director 80/03/18 1p

8004020077 PND-TMI-80-016 on 800320, licensee plans emergency drill implementing emergency plan. Onsite staff will monitor drill w/assistance from Region 1. CONTE, R J., FASANO, A N Region 1, Philadelphia, Office of the Director. COLLINS, J T Office of Inspection & Enforcement, Office of the Director 80/03/19 1p

8004020097 PND-TMI-80-017 on 800320, several local air particulate monitors in auxiliary bldg alarmed. Makeup ays leak suspected for high reading. Preparations underway to locate & isolate leak. Press release planned by util. HAVERKAMP, D R., FASANO, A N Region 1, Philadelphia, Office of the Director. COLLINS, J T Office of Inspection & Enforcement, Office of the Director 80/03/20 1p

8004040336 Forwards LCRs 80-005/99X-0 & 80-011/99X-0. HERBEIN, J G Metropolitan Edison Co 80/03/27 1p

--8004040344 LER 80-005/99X-0 on 800321, Rosemount 1152 pressure transmitter in limited cases exhibited output between 4 & 20 ma w/input pressure over or under calibr range. Caused by long-term degradation from submergence in water. CHAPLIN, S D Metropolitan Edison Co 80/03/27 1p

--8004040349 LER 80-011/99X-0 on 800321, Rosemount 1152 pressure transmitter in limited cases exhibited output between 4 & 20 ma w/input pressure over or under calibr range. Caused by long-term degradation from submergence in water. CHAPLIN, S D Metropolitan Edison Co 80/03/27 4pp

8004280632 PNS-I-80-004 on 800327, two bomb threats were received both stating that bomb was set for 800328. Search conducted. No bombs found. MADDEN, W., DEVLIN, J., MARTIN, W Region 1, Philadelphia, Office of the Director 80/03/28 2pp

8004140372 Forwards LER 80-009/03L-0. WILSON, R F Metropolitan Edison Co 80/04/03 1p

--8004140377 LER 80-009/03L-0 on 800305, during recovery mode operation, w/emergency diesel generator A down for maint, emergency diesel generator B was tested for operability. Generator would start but could not be loaded. Caused by open switch. CHAPLIN, S D Metropolitan Edison Co 80/04/05 3pp

8004290377 Forwards LER 80-010/01L-0. HOVEY, G K Metropolitan Edison Co 80/04/12 1p

--8004290389 LER 80-010/01L-0 on 800314, using outside personnel air lock entry door, door seals were tested. Leakage exceeded rate criteria. Personnel air lock entry declared inoperable. Caused by use of personnel door after one yr of nonuse. CHAPLIN, S D Metropolitan Edison Co 80/04/11 2pp

8004290510 RO-80-14/IP on 800422, boric acid mix tank liquid found to contain higher boron concentration than Tech Spec limit. On 800424, boric acid mix tank declared operable following demineralized water addition to bring concentration down. HAVEY, G K Metropolitan Edison Co 80/04/24 2pp

T Hearing transcripts on non-entitlement matters

8004300612 Transcript of 7/10/25 telephone interview re participation in & knowledge of industry support effort re TMI-2. Pp 1-30. ACKERMAN, M Technology for Energy Corp 79/10/25 32pp

8004020076 Transcript of 800129 public meeting in Harrisburg, PA re EIS on decontamination & cleanup of radwaste. * TMI-2 Operations/Support 80/01/29 67pp

8004040235 Forwards corrected transcript Page 552/553 for hearing in Harrisburg, PA. SMITH, J International Verbatim Reporters, Inc 80/03/11 2pp

8004020140 Transcript of 800312 briefing re environ assessment for decontamination of TMI-1 bldg atmosphere in Washington, DC. Pp 1-51. * Commission 80/03/12 51pp

8004080001 Transcript of 800320 meeting in Baltimore, MD re scope of programmatic EIS on decontamination & disposal of radwastes resulting from accident. * Commission 80/03/20 206pp

8004140472 Transcript of 800401 meeting of ACRS Subcommittee on TMI-2. Action Plans in Bethesda, MD. Pp 1-285. * ACRS - Advisory Committee on Reactor Safeguards 80/04/01 290pp

8004140474 Transcript of 800402 meeting of ACRS Subcommittee on TMI-2. Action Plans in Bethesda, MD. Pp 1-199. * ACRS - Advisory Committee on Reactor Safeguards 80/04/02 200pp

8004150323 Transcript of ACRS Subcommittee on TMI Accident Implications. 800409 meeting in Washington, DC. Pp 1-147. * ACRS - Advisory Committee on Reactor Safeguards 80/04/09 147pp

U Congressional/Executive Correspondence

8004080275 Ack receipt of 800303 ltr providing comments for programmatic EIS on decontamination & disposal of radwastes resulting from Facility 790328 accident. Comments will be considered in preparation of statement. HULLER, D R Division of Site Safety & Environmental Analysis 80/03/19 1p

--8004080280 Comments on programmatic EIS on decontamination & disposal of radwastes resulting from Facility 790328 accident. Supports statement. No actions should be permitted at site until impact on Susquehanna River is determined. BAUMANN, R C House of Rep., Merchant Marine & Fisheries 80/03/03 1p

8004220659 Comments on NRC approach re contaminated waste disposal from TMI. No wastes should be released into Susquehanna River until completion of review of EIS. NRC must consult w/state officials re any activities taken prior to EIS review. SARBANES, P Senate 80/03/20 2pp

8004140270 Discusses NRC Special Inquiry Group review of questions on util conduct re info transfer during 1979 accident. No direct evidence found to indicate info withheld intentionally. IC will complete investigation. AHEARN, J F Commission 80/03/21 3pp

DOCKET 80-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

O Adjudicatory correspondence

8004290460 Forwards NRC confirmatory orders. STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 1p

--8004290466 Order confirming util commitment to perform review requested by IE Bulletin 79-27 by 800626. Info required outlined in Attachment A. STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 5pp

--8004290477 Order confirming util commitment to perform review requested by IE Bulletin 79-27 by 800626. Info required contained in Attachment A. STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 5pp

8004150093 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240265 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180303 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004110011 Forwards IE Bulletin 80-07, "DWR Jet Pump Assembly Failure " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230173 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180436 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004230467 Submits info in response to 800121 ltr re IE Bulletin 80-02 Documentation associated w/receipt & installation of sparger assemblies & mods is on file at plant site
WIDNER, W A Georgia Power Co 80/04/16 4pp

8004280452 Updates 800346 response to IE Bulletin 79-01B "Environ Qualification of Class 1E Equipment " Enough info re Dechtel equipment will be available by 800801 to provide meaningful response Info needed from GE will be complete by 801226
WIDNER, W A Georgia Power Co 80/04/21 2pp

R Periodic operating reports & related correspondence

8004010321 Forwards "Annual Environ Surveillance Rpt for CY79 " MANRY, M Georgia Power Co 80/03/28 1p

--8004010326 "Annual Environ Surveillance Rpt for CY79 " * Georgia Power Co 80/03/28 300pp

8004150388 Forwards monthly operating rept for Mar 1980 MANRY, M Georgia Power Co 80/04/10 1p

--8004150390 Monthly operating rept for Mar 1980 RODEN, J W Georgia Power Co 80/04/10 5pp

8004150379 Forwards monthly operating rept for Mar 1980 MANRY, M Georgia Power Co 80/04/10 1p

--8004150404 Monthly operating rept for Mar 1980 RODEN, J W Georgia Power Co 80/04/10 5pp

S Reportable occurrences, LERs & related correspondence

8004010474 Forwards LER 80-025/03L-0 MANRY, M Georgia Power Co 80/03/25 1p

--8004010477 LER 80-025/03L-0 on 800301, during normal operation, reactor core isolation cooling pump discharge flow switch found out of spec. Caused by instrument drift Barton Model 289A flow switch recalibr
NIX, R T Georgia Power Co 80/03/25 2pp

8004020354 Forwards LER 80-020/03L-0 MANRY, M Georgia Power Co 80/03/27 1p

--8004020359 LER 80-020/03L-0 on 800308, during normal operation, 180 gallons of radwaste was released to river w/o prior analysis per Tech Specs Caused by technician error Reanalysis showed ETS not exceeded
ROGERS, W H Georgia Power Co 80/03/27 2pp

8004040416 Forwards LER 80-027/03L-0 MANRY, M Georgia Power Co 80/04/01 1p

--8004040426 LER 80-027/03L-0 on 800310, during review of surveillance schedule, discovered 13d bldg monitor functional test & calibr not performed within required interval Caused by personnel overnight surveillance acceptably performed
NIX, R T Georgia Power Co 80/04/01 2pp

8004070781 Forwards LER 80-028/03L-0 MANRY, M Georgia Power Co 80/04/01 1p

--8004070283 LER 80-028/03L-0 on 800313 * 1/, during full power operation secondary containment integrity momentarily violated at 164 ft elevation reactor bldg airlock Caused by design deficiency Design change request has been written
COGGIN, C L Georgia Power Co 80/04/01 2pp

8004220713 Forwards LER 80-029/03L-0 MANRY, M Georgia Power Co 80/04/15 1p

--8004220721 LER 80-029/03L-0 on 800322, during normal surveillance, generator 1R43-5001C failed to start & reach rated speed within 12-s Caused by bent shutdown solenoid operating rod in engine governor & failed governor booster servo
NIX, R T Georgia Power Co 80/04/14 3pp

8004220675 Forwards LER 80-031/03L-0 MANRY, M Georgia Power Co 80/04/17 1p

--8004220684 LER 80-031/03L-0 on 800330, while operating at 99 % of rated MWt, main stack radiation monitor sample pump failed Cause attributed to moisture swelling carbon vanes in pump, locking pump Sampling procedure will be revised
ROGERS, W H Georgia Power Co 80/04/17 2pp

8004220689 Forwards LER 80-030/03L-0 MANRY, M Georgia Power Co 80/04/17 1p

--8004220710 LER 80-030/03L-0 on 800330, w/mode switch in run position & reactor at 2,432 MWt, discovered analyzer B of primary containment hydrogen & oxygen analyzer inoperable Caused by personnel error Problem corrected Analyzer returned to svc
NIX, R T Georgia Power Co 80/04/17 2pp

8004280570 Forwards LER 80-032/03L-0 MANRY, M Georgia Power Co 80/04/22 1p

--8004280566 LER 80-032/03L-0 on 800402, during normal operation, primary containment oxygen concentration exceeded Tech Spec limit Caused by air in leakage across seals of torus to drywell delta pumps Pump seals greased & in-leakage stopped
* Georgia Power Co 80/04/22 2pp

8004280582 Forwards LER 80-034/03L-0 MANRY, M Georgia Power Co 80/04/22 1p

--8004280587 LER 80-034/03L-0 on 800403, during steady state power operation on Unit 1 & cold shutdown on Unit 2, fire water level on both water tanks was discovered below Tech Specs Caused by valve trip at north end of 1B cooling tower
NIX, R T Georgia Power Co 80/04/22 2pp

DOCKET 80-322 SHOREHAM NUCLEAR POWER STATION

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROBS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROBS, D F Division of Project Management 80/02/21 3pp

8004020466 Notification of 800326 & 27 meeting w/representatives from Mark II owners group in San Jose, CA to discuss Mark II Crease Test Program, 4T C/O tests & foreign tests
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004030122 Notification of 800326-27 meeting w/Mark II owners group, NRC consultants & GE in San Jose, CA to discuss Mark II Crease test program, 4T C/O & foreign tests Topics are proprietary Agenda encl
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

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8004040174 Summary of Nov 12/13 meeting w/Mark II owners group re status of several long term program tasks including Tasks A 17, A 18 & A 19, related to utilization of foreign test data
ELTAWILA F Containment Systems Branch 80/03/18 104pp

8004040314 Forwards response to NRC 790614 into requests re traffic patterns & access to restricted / unrestricted areas
Employees enter plant through only 1 sv bldg Figures indicating traffic patterns & plant diagrams encl
NOVARRO J P Long Island Lighting Co 80/03/31 22pp

8004140439 Request submitted on behalf of Util Group for Regulatory applications that NRC review HETRAM computer code Code will be used for transient analysis & supportive activities required for plant and/or reload licensing
VALENTE J V Long Island Lighting Co 80/04/01 1p

8004220620 Forwards responses to NRC Requests 331 31 & 423 1 Plant radiation protection program complies w/Reg Guides 8.8 & 8.10 w/certain exceptions Program does not include specific measurement sys Hand & foot monitors are unnecessary
NOVARRO J P Long Island Lighting Co 80/04/11 6pp

8004300064 Summary of 800326-27 meetings w/Mark II owners group in San Jose, CA re discussion of NRC concerns on data from Creare tests & foreign full-scale test programs & relationships w/Mark II designs
ELTAWILA F Containment Systems Branch 80/04/14 22pp

8004300049 Notification of 800508-09 meeting w/util in Long Island, NY to evaluate status of const & estimated fuel load date
WILSON J N Light Water Reactors Branch 4 80/04/15 6pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates requested by NRC 791226 ltr has been postponed pending GAO clearance under Federal Repts Act
GRIMES B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004010521 Opposes operation of plant due to inadequate evacuation plan
SCHILLER W Affiliation Unknown 80/02/19 1p

8004040129 Demands site not be licensed No plans or evacuation possibilities exist for east end of Long Island & surveys show util does not need plant
KLEIN P W Affiliation Unknown 80/02/23 2pp

8004010520 Opposes granting of license to operate plant due to inadequate evacuation plan
BRINKMAN T J Affiliation Unknown 80/03/15 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Road notification
GOSICK L V Office of the Executive Director for Operations 80/04/02 34pp

8004230051 Advises that NRC position re consideration of Class 9 accidents will be submitted to ASLB when evaluation is completed in response to 800305 order Forwards Commission 800321 & ASLAB 800401 orders as interim info
BORDENICK B M Hearing Branch 4 80/04/08 2pp

8004070122 Protests nuclear power due to concern of waste disposal
TUTHILL E Affiliation Unknown 80/02/29 1p

H Inspection reports IF Bulletins & correspondence

8004100072 Forwards IE Insp Rept 50-322/79-23 on 791210-800113 No noncompliance noted
BRUNNER E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/11 2pp

--8004100077 IE Insp Rept 50-322/79-23 on 791210-800113 No noncompliance noted Major areas inspected work activities & preoperational testing including tours of facility, test witnessing, QA activities & environ monitoring
KISTER H B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch HIGGINS J C Region 1, Philadelphia, Office of the Director 80/02/06 7pp

8004090004 Responds to IE Bulletin 79-2B re defects in certain NAMCO Model EA180 series switches Affected switches procured per IE Bulletin 78-04 Returned for rework
NOVARRO J P Long Island Lighting Co 80/02/19 1p

8004210146 Forwards IE Insp Rept 50-322/80-03 on 800128-0201 No noncompliance noted
BRUNNER E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/25 2pp

--8004210151 IE Insp Rept 50-322/80-03 on 800128-0201 No noncompliance noted Major areas inspected preoperational test program including implementation, status, procedure review & verification & followup on previous items
CAPITON D L Region 1, Philadelphia, Reactor Operations Nuclear Support Branch TROSKOSKI W M, NICHOLAS H H Region 1, Philadelphia, Office of the Director 80/02/21 11pp

8004070114 Ack receipt of 800221 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/79-16
BRUNNER E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/04 2pp

--8004070117 Responds to NRC 800121 ltr re violations noted in IE Insp Rept 50-322/79-16 Corrective actions replaced caps, covers & plugs Space heaters in Panels 1H21*PNL10 & 1H21*PNL26 re-energized & battery room cleaned
HOFFORD A W Long Island Lighting Co 80/02/21 3PP

--8004070120 Forwards IE Insp Rept 50-322/79-16 on 791001-1106 & notice of violation
BRUNNER E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/01/21 2pp

--8004070121 Notice of violation from insp on 791001-1106
* Region 1, Philadelphia, Office of the Director 79/12/11 2pp

--8004070123 IE Insp Rept 50-322/79-16 on 791001-1106 Noncompliance noted Failure to provide suitably controlled conditions for activities affecting quality
KISTER H B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch HIGGINS J C Region 1, Philadelphia, Office of the Director 79/12/11 8pp

8004090014 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
GRIER B H Region 1, Philadelphia, Office of the Director 80/03/17 1p

8004150274 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
GRIER B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090063 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
GRIER B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110140 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers" No written response required
GRIER B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240313 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
GRIER B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

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8004180179 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004110053 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004230491 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180161 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

T Hearing transcripts on non-antitrust matters

8004100440 Comments on proposed rule 10CFR50 issue of emergency planning has been prime concern of county as intervenor in CP proceedings for facilities Regulations may not adequately protect public health & safety
LIME, I Suffolk County, NY 80/02/26 13pp

DOCKET 80-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident Info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of OL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

8004010436 Forwards addl info re refueling water storage tank capacity in response to 790720 request FSAR commitments & Tech Spec limit is 350,000 gallons Possibility for 2X error exists in indication of tank level
CRANE, P A Pacific Gas & Electric Co 80/03/20 6pp

8004010437 Forwards Draft 2, Revision 2 of proposed ETS for facility, in response to NRC request
TIDRICK, G A Pacific Gas & Electric Co 80/03/21 1p.

--8004010441 Draft 2, Revision 2 of proposed ETS for facility
* Pacific Gas & Electric Co 80/03/31 21pp

8004080466 Forwards nonproprietary version of response to NRC 790912 ltr re tube wear Application for withholding proprietary info & Westinghouse supporting ltrs encl
CRANE, P A Pacific Gas & Electric Co 80/03/25 34pp

8004020283 Advises that work of R Lesley re offshore faults does not impact conclusions contained in Suppl 4 of safety evaluation concerning possible connection between San Bimeon & Hosgr fault zones
DEVINE, J F Interior, Dept of, Geological Survey 80/03/31 1p

8004040281 Forwards response to short-term Lessons Learned Task Force requirements Five oversize drawings encl
CRANE, P A Pacific Gas & Electric Co 80/03/31 35pp

8004140016 Notification of 800404 meeting w/utls in Bethesda, MD to discuss applicants' progress & status in design review re plant shielding & environ qualification of equipment for spaces/sys used in post-accident operations
BUCKLEY, B C Light Water Reactors Branch 1 DROMERICK, A W,
LICITRA, E A Light Water Reactors Branch 3 80/03/31 7pp

8004240248 Responds to 771115 telegram to F Press, science advisor to President Kennedy Commission rept on TMI accident is being incorporated into NRC Action Plan Applicants will need to implement recommendations prior to OL issuance
ROSS, D F Division of Project Management 80/04/01 5pp

8004240520 Discusses potential design deficiencies in bypass, override & reset circuits of engineered safety features Cites specific examples, safety significance / criteria to be satisfied
Protection sys design conformance response due by 800405
STOLZ, J F Light Water Reactors Branch 1 80/04/01 5pp

8004080443 Forwards press clippings purporting to state NRC position re Chumash Indians' access to facility Util is willing to meet & discuss issue Access question derived from possible application of Native American Religious Freedom Act
PETERS, R J Pacific Gas & Electric Co 80/04/03 4pp

8004150435 Forwards draft "Archaeological Resources Mgt Plan " Plan covers area north of plant in area designated SLQ-2
PETERS, R J Pacific Gas & Electric Co 80/04/07 2pp

--8004150441 Draft "Archaeological Resources Mgt Plan "
* Pacific Gas & Electric Co 80/04/30 45pp

8004150337 Forwards comparison of NUREG-0611 recommendations for auxiliary feedwater sys to design /01 operation of facility sys
CRANE, P A Pacific Gas & Electric Co 80/04/08 8pp

8004160293 Responds to NRC request for addl info re secondary water chemistry control & forwards administrative operating & chemical analysis procedures Procedures include schematic diagrams indicating sampling point locations
CRANE, P A Pacific Gas & Electric Co 80/04/08 2pp

--8004160296 Operating Procedure F-5, Revision 1, "Chemical Control Limits "
* Pacific Gas & Electric Co 80/02/01 42pp

--8004160299 Chemical Analysis Procedure A-2, Revision 2, "Secondary (y/lw Sampling Schedule "
* Pacific Gas & Electric Co 79/12/04 8pp

--8004160260 Chemical Analysis Procedure E-6, "Secondary Sys Sampling "
* Pacific Gas & Electric Co 80/01/08 5pp

--8004160264 Administrative Procedure C-12, Revision 2, "Resolution & Reporting of Plant Problems "
* Pacific Gas & Electric Co 78/03/06 12pp

--8004160267 Administrative Procedure C-201, Revision 1, "General Requirements for Chemical & Radiochemical Control Programs "
* Pacific Gas & Electric Co 79/11/24 3pp

--8004160271 Suppl to Administrative Procedure C-20, "Chemistry Data Review & Record Mgt " Descriptions of secondary water chemistry control program encl
* Pacific Gas & Electric Co 75/11/24 12pp

8004170076 Forwards Revision 3 to response to NUREG-0578 re short term Lessons Learned Task Force recommendations
CRANE, P A Pacific Gas & Electric Co 80/04/09 29pp

8004150343 Forwards Revision 4 to facility response to short-term Lessons Learned Task Force requirements
CRANE, P A Pacific Gas & Electric Co 80/04/11 21pp

8004220406 Responds to NRC 800228 ltr requesting addl info required to evaluate mgt & technical resources available at PG&E facilities Advises that 800321 telcon w/J Powers of Teknekon relayed requested info
CRANE, P A Pacific Gas & Electric Co 80/04/15 1p

8004220692 Reissues Revision 2 to response to NUREG-0578 Also forwards modified instructions for Revision 2 insertion into manual & eight administrative procedures previously sent to review group Oversize drawings encl
CRANE, P A Pacific Gas & Electric Co 80/04/18 33pp

--8004220697 "General Authorities & Responsibilities of Shift Foreman "
* Pacific Gas & Electric Co 80/03/27 2pp

--8004220704 "Plant Staff Organization & Responsibilities for Normal Operations," Revision 2
* Pacific Gas & Electric Co 80/03/27 3pp

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- B00422071a General Authorities / Responsibilities of Nuclear Plant Operators, Revision 2
* Pacific Gas & Electric Co 80/03/27 5pp
- B004220727 Qualification & Training of Shift Technical Advisor (Shift Engineer)
* Pacific Gas & Electric Co 80/03/27 2pp
- B004220737 Availability / Notification of Off-duty Personnel, Revision 2
* Pacific Gas & Electric Co 80/03/27 2pp
- B004220744 'Relieving Watch (Shift Turnover),' Revision 3
* Pacific Gas & Electric Co 80/03/27 2pp
- B004220751 'Control Room Access'
* Pacific Gas & Electric Co 80/03/31 2pp
- B004220755 "Overtime & Emergency Relief Restrictions"
* Pacific Gas & Electric Co 80/03/31 2pp
- B004280373 Forwards Revision 5 to response to NUREG-057B Changes result from questions by NRC reviewers preparing SER
CRANE, P A Pacific Gas & Electric Co 80/04/22 6pp
- G Security, medical, emergency & fire protection plans

- B004240384 Forwards draft rept. "Evacuation Times Assessment Study," in response to NRC 791226 request Rept will be reissued w/ possible minor changes by B00523
LOCKE, R F Pacific Gas & Electric Co 80/04/11 1p
- B004240389 "Evacuation Times Assessment Study"
* PRC Systems Services Co 80/04/30 102pp
- G Adjudicatory correspondence

- B004201033 Request by joint intervenors for Commission early intercession or reconstitution or ASLAB re seismic issues Urges disqualification of JH Buck due to prior involvement Requests oral argument on issue Certificate of Svc encl
FLEISCHAKER, D Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest 80/03/13 23pp
- B00409003B Request by joint intervenors to stay B00403 oral argument re seismic issues Adequate time should be given to Commission to evaluate joint intervenors request for early intercession or reconstitution of ASLAB
FLEISCHAKER, D S Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest 80/03/13 4pp
- B004080712 Notices of appearance on behalf of applicant at oral argument re intervenors exceptions concerning earthquake issues, per ASLAB B00225 order Certificate of Svc encl
NORTON, B Bruce Norton 80/03/14 3pp
- B004030015 Opposes operation of Facility CA is not safe place to build power plants due to seismic activity
SNAPP, C Affiliation Unknown 80/03/15 1p
- B004090033 Advises of appearance on behalf of Governor of State of CA at B00403 hearing Certificate of Svc encl
BROWN, H H Hill Christopher & Phillips 80/03/17 4pp
- B004220001 Forwards notice of appearance of author, PC Valentine & A Baldwin on behalf of San Luis Obispo Mothers for Peace Intervenor JP Taylor prof qualifications encl
JONES, Y I Jones, Brown & Clifford 80/03/17 13pp
- B004200086 Response in opposition to joint intervenors B00313 request to stay oral argument re seismic issues Urges denial of joint intervenors B00313 request for Commission early intercession or ASLAB reconstitution w/ Certificate of Svc
KETCHEN, E G Hearing Branch 4 80/03/21 20pp
- B004080481 Order re Joint intervenors' B00313 motions Commission shall not intercede in seismic proceeding JH Buck should publish decision by B00403 Oral argument denied
CHILK, S J Office of the Secretary of the Commission 80/03/21 2pp
- B004020020 Forwards affidavit of nondisclosure & protective order drafts, per ASLAB B00225 first prehearing conference order Advises that parties were unable to agree on certain provisions Encloses list of NRC witnesses re security issue
STANBRO, M R Regulations Division 80/03/24 17pp
- B001090132 Response by joint intervenors in opposition to Commissioner Hendrie decision to hear proceeding Ex parte communication is sufficient for withdrawal, per case law, regardless of bias against or in favor of party Certificate of Svc encl
FLEISCHAKER, D Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest 80/03/26 11pp
- B004090137 Response by joint intervenors in opposition to Commissioner Kennedy decision to hear proceeding Ex parte communication is sufficient for withdrawal, per case law, regardless of bias against or in favor of party Certificate of Svc encl
FLEISCHAKER, D Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest 80/03/26 14pp
- B004230107 Forwards USGS Circular 795 containing conclusions re adjudicated issues, per ASLAB directive to provide new info if relevant & natl
FLEISCHAKER, D Fleischaker, D S 80/03/26 51pp
- B004080556 Petition by Joint Intervenor for review of JH Buck decision to remain member of ASLAB re seismic appeal Prior involvement in facility seismic concerns may jeopardize ability to maintain total impartiality w/ Certificate of Svc
FLEISCHAKER, D Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest 80/03/28 8pp
- B004210322 Motion by Joint Intervenor to reopen record re seismic issues & environ qualification of safety-related equipment New info invalidates ASLAB evaluation of Hosgri seismic fault w/ Certificate of Svc & supporting documentation
FLEISCHAKER, D Fleischaker, D S PHILLIPS, J R Center for Law in the Public Interest FLEISCHAKER, D San Luis Obispo Mothers for Peace 80/03/28 18pp
- B004210325 Affidavit indicating that facility design accelerations, velocities & displacements are not established as conservative values for H-7.5 design earthquake Supporting documentation encl
BRUNE, J N California, Univ of, San Diego 80/02/29 43pp
- B004210329 Affidavit advising of recent investigations indicating that Hosgri & San Simon zones represent continuous & throughgoing fault sys Chart encl
LESLIE, R B California, Univ of, Santa Cruz 80/02/28 7pp
- B004210373 Affidavit demonstrating that independent review of safety related equipment qualification program should be conducted prior to DL issuance
HUBBARD, R D MHB Technical Associates 80/02/28 13pp
- B004210375 "Preliminary Rept on Strong-Motion Records from Imperial County Svcs Bldg"
KIDJAHN, C RAGSDALE, J D Affiliation Unknown 80/02/28 18pp
- B004090454 Order denying Joint Intervenor B00328 petition for review of JH Buck B00324 memorandum stating intention not to disqualify from participation JH Buck prior involvement at CP stage does not require disqualification
CHILK, S J Office of the Secretary of the Commission 80/04/01 3pp
- B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GROSSICK, L V Office of the Executive Director for Operations, 80/04/02 34pp
- B004210100 Memorandum to counsels re Joint Intervenor's 791024 motion requesting Commissioner Hendrie's disqualification Intervenor has presented no new info proving bias or appearance of bias Self-disqualification not required
HENDRIE, J Commission 80/04/09 2pp
- B004230081 Advises that applicant response to joint intervenors B00328 motion to reopen evidentiary hearings is due on B00424 & NRC response on B00503, per B00403 stipulation approved by ASLAB
KETCHEN, E G Hearing Branch 4 80/04/09 2pp
- B004240541 Ack receipt of Anson B00325 ltr distributed to all parties for consideration
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/09 1p
- B004240545 Forwards map indicating inner evacuation area Expresses concerns re escape routes during meltdown event
ANSON, W B Affiliation Unknown 80/03/25 6pp

8004210168 Order granting extension until 800415, for Commission to act to review ALAB-983
CHILK, S J Office of the Secretary of the Commission 80/04/10 1p

8004230098 Order reporting 800402 second prehearing conference re procedures & schedules for receiving security plan evidence
Licensee physical security plan is entitled to confidential treatment per encl protective order & affidavit
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/11 22pp

--8004230103 Protective order re licensee security plan, restricting San Luis Obispo Mothers for Peace access to protected info per encl affidavit of nondisclosure to be executed by counsel & experts
BALZMAN, R S Atomic Safety and Licensing Appeal Panel 80/04/03 7pp

8004220371 Response in opposition to PQ&E 800414 application for stay of ABLAB 800411 order re disclosure of sanitized version of security plan Applicant failed to show that util will be irreparably harmed from disclosure W/Certificate of Svc
DAVIS, L D Hearing Branch 4 80/04/18 12pp

H General correspondence

7906290854 Responds to 790411 ltr on reactor safety, clarifying concerns re Davis-Besse shutdown & geologic faults near Diablo Canyon
CISENHUT, D O Division of Operating Reactors 79/05/22 2pp

8004040346 Forwards articles from Los Angeles Times re analysis of util financial problems aggravated by commitment to large coal & nuclear power plants
RQE, D Environmental Defense Fund 80/02/27 7pp

8004030010 Requests permanent denial of DL
ANSKUTZ, T L Affiliation Unknown 80/03/08 1p

8004030008 Urges licensing of power plants ready or near ready for operation Reliable power reserves at stake in CA
TERRELL, D D Affiliation Unknown 80/03/10 1p

8004030180 Urges release of hold on licensing plant for operation Area may suffer brownouts & blackouts if plant not licensed within one or two months
MDARRIS, E W Affiliation Unknown 80/03/10 1p

8004020250 Responds to 800207 mailgram to President Carter re validity of rumor concerning 800531 issuance of DL to facility NRC has no knowledge of rumor & no such decision has been made
NRC is preparing action plan to complete licensing reviews
DENTON, H R Office of Nuclear Reactor Regulation 80/03/17 2pp

8004110303 Opposes nuclear power plants due to extreme danger to population resulting from meltdown Winds in area of facility would quickly spread radiation over 35-mile radius
NRC should expand evacuation area accordingly
ANSON, W B Affiliation Unknown 80/03/25 5pp

I Financial information

8004100233 Forwards Annual Financial Rept 1979
CRANE, P A Pacific Gas & Electric Co 80/04/03 1p

--8004100244 Annual Financial Rept 1979
* Pacific Gas & Electric Co 80/02/22 43pp

G Inspection reports, IE Bulletins & correspondence

8004280016 Forwards IE Insp Repts 50-275/80-02 & 50-323/80-01 on 800211-14 & 20 No noncompliance noted
SPENCER, O S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/04 2pp

--8004280022 IE Insp Repts 50-275/80-02 & 50-323/80-01 on 800211-14 & 20 No noncompliance noted Major areas inspected const & mod activities, including licensee actions on previous findings, deficiency repts item, IE bulletins & circulars
HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch MORRILL, P J, KIRBCH, D F Region 5, San Francisco, Office of the Director 80/03/04 7pp

8004150205 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening or Closing of Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100101 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p

8004110111 Forwards IE Info Notice 80-13, "GE Type SBI Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004220038 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004180148 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004230379 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004220176 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl
Cause unstated All utils w/pumps were notified NRC headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

T Hearing transcripts on non-antitrust matters

8004140451 Transcript of 800403 hearing in San Luis Obispo, CA re earthquakes Pp 1-179
* Atomic Safety and Licensing Board Panel 80/04/03 180pp

U Congressional/Executive Correspondence

8004030013 Requests comments on encl WH McDill ltr re failure by NRC & other govt agencies to properly handle responsibilities
LAGOMARSINO, R J House of Rep 80/03/05 4pp

DOCKETED ITEMS

H General correspondence

8004300445 Discusses utilizing, on interim basis, qualified plant personnel as shift technical advisors while regular shift technical advisors are undergoing training Program to be fully implemented by 810101
UTLEY, E E Carolina Power & Light Co 80/04/25 1p

I Financial information

8004010405 Forwards Annual Financial Report 1979 Also forwards info re cash flow projection, to guarantee retrospective premium liability to nuclear liability insurance carriers
GRAHAM, W E Carolina Power & Light Co 80/03/27 4pp

--8004010409 Annual Financial Rept 1979
* Carolina Power & Light Co 80/03/01 36pp

P Operating license stage documents & correspondence

8004070184 Forwards agenda for 800325 & 26 meeting on emergency preparedness for facility site NRC/FEIA review team will discuss emergency preparedness status re details of problems identified in sessions w/state & local representatives
GRIMES, R K Emergency Preparedness Task Force 80/03/04 3pp

--8004070188 Memo of understanding between NRC & FEMA to accomplish prompt improvement in radiological emergency planning & preparedness
GOSSICK, L V Office of the Executive Director for Operations
CAMM, F Emergency Preparedness Task Force 80/03/04 10pp

8004070404 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPLITIG, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004090294 Notification of 800321 meeting w/util in Bethesda, MD to discuss radiological ETB proposed changes, methodology for calculating dose release & process control program for solidification of waste
HANNON, J N Operating Reactors Branch 3 80/03/19 1p

8004150093 Summary of 800321 meeting w/util in Bethesda, MD re radiological ETB changes, release dose calculations & waste solidification program control
HANNON, J N Operating Reactors Branch 3 80/03/28 3pp

8004080383 Responds to NRC 800201 request for addl info on containment purging Reactor bldg vent radiation monitoring sys contains dual, independent monitors & trip sys which meet design requirements of IEEE Std 279-1971
UTLEY, E E Carolina Power & Light Co 80/04/01 42pp

8004160282 Responds to 800110 request for addl info re failure of control rods to fully insert Encl table provides list of failures during most recent fuel cycles Records not available for scrams before Jan 1979
UTLEY, E E Carolina Power & Light Co 80/04/11 2pp

8004170015 Requests Tech Specs to begin Cycle 4 operation Forwards proposed Tech Specs & NEDO-24235, "Supplemental Reload Licensing Submittal for Reload 3," Revision 1
UTLEY, E E Carolina Power & Light Co 80/04/11 2pp

--8004170019 Proposed revisions to Tech Specs, Sections 1 & 3/4, reflecting changes necessary to begin Cycle 4 operation
* Carolina Power & Light Co 80/04/11 17pp

--8004170020 "Supplemental Reload Licensing Submittal for Reload 3," Revision 1
RASH, J L General Electric Co NEDO-24235 R1 80/03/31 35pp

8004250410 Submits info re fire barrier penetration seals & supervision of valve control circuits, in response to 800214 ltr Valve control circuit mod completed & tested for Unit 2 Unit 1 will be completed by 800615 Forwards Tech Spec changes
UTLEY, E E Carolina Power & Light Co 80/04/22 2pp

--8004250412 Tech Specs 3 7 8 & 4 7 8 for fire barrier penetration seals
* Carolina Power & Light Co 80/04/22 10pp

8004280497 Submits summary of min critical power ratio limits error corrected by Amend 49 to License DPR-62 & util corrective actions Verification guide for nuclear dynamics parameters data book has been changed
UTLEY, E E Carolina Power & Light Co 80/04/23 2pp

8004300323 Submits proposal on allocation of radioactive effluents between facilities in response to 800321 request Liquid & gaseous releases will be allocated between facilities on equal basis
UTLEY, E E Carolina Power & Light Co 80/04/23 2pp

Q Inspection reports, IE Bulletins & correspondence

8004040461 Responds to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment" Delay in 45-day response caused by OE data discrepancies as noted in 800303 telcon w/NRC Addl data to be provided in 90-day response
FURR, B J Carolina Power & Light Co 80/03/13 1p

8004280050 Forwards IE Insp Repts 50-324/80-06 & 50-325/80-06 on 800124 No noncompliance noted
LEWIS, R C Region 2, Atlanta Reactor Operations Nuclear Support Branch 80/03/18 2pp

--8004280057 IE Insp Repts 50-324/80-06 & 50-325/80-06 on 800124 No noncompliance noted Major areas inspected assessment of effect on plant safety re implementation of near-term items presented in NUREG-0660
KFL, OGO, P J Region 2, Atlanta, Reactor Operations Nuclear Support Branch LEWIS, R C Region 2, Atlanta, Office of the Director
MADSEN, G Region 4, Dallas, Office of the Director 80/03/17 3pp

8004230076 Submits response to IE Bulletin 80-03 Five spare cells were pulled from stock & visually inspected w/o opening plastic shipping & storage bag No charcoal was noted in plastic bag Periodic visual insps & insp of cells are sufficient
FURR, B J Carolina Power & Light Co 80/03/21 2pp

8004190497 Forwards IC Info Notice 80-12, "Instrument Failure Causes Opening of PDRV & Block Valve" No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080598 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Gnsite Supply" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004190067 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240245 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004110010 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230117 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180340 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004290116 Ack receipt of 800226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/80-03 & 50-325/80-03
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/04/10 1p

--8004290122 Responds to NRC 800212 ltr re violations noted in IE Insp Repts 50-324/80-03 & 50-325/80-03 Corrective actions hoses properly disposed of & surveys conducted to assure correct radioactive matl labeling
TOLLISON, A C Carolina Power & Light Co 80/02/26 3pp

--8004290128 Forwards IE Insp Repts 50-324/80-03 & 50-325/80-03 on 800123-25 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/12 2pp

--8004290135 Notice of violation from insp on 800123-25
* Region 2, Atlanta, Office of the Director 80/02/11 1p

--8004290141 IE Insp Repts 50-324/80-03 & 50-325/80-03 on 800123-25 Noncompliance noted failure to label containers of radioactive matl & to evaluate & identify radiation hazards associated w/contaminated fire hose
O'BRIEN, A F, JACKSON, L L Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/11 3pp

8004210293 Responds to IF Insp Repts 50-324/80-08 & 50-325/80-08 Repts contain no proprietary info Security Instruction SI-18 has been revised to require roll call printout within five minutes of vital area evacuation
TOLLISON, A C Carolina Power & Light Co 80/04/14 2pp

R Periodic operating reports & related correspondence

8004010461 Forwards "Environ Surveillance Rept, Jan-Dec 1979"
TOLLISON, A C Carolina Power & Light Co 80/03/28 1p

--8004010468 "Environ Surveillance Rept, Jan-Dec 1979"
EDWARDS, D H Carolina Power & Light Co 80/03/24 50pp

8004140445 Forwards monthly operating repts for Mar 1980
TOLLISON, A C Carolina Power & Light Co 80/04/04 1p

--8004140447 Monthly operating repts for Mar 1980
WILLIS, E Carolina Power & Light Co 80/04/03 12pp

S Reportable occurrences, LERs & related correspondence

8004090111 PNO-11-80-043 on 800315, subcontractor labor force started picketing site On 800315 & 16 majority of const forces did not report to work On 800318, 97 of 600 individuals failed to report to work Estimated outage may be extended three days
HARDIN, A K, KELLOGG, P J Region 2, Atlanta, Office of the Director 80/03/18 1p

8004020297 RO-2-80-23 on 800319, during liquid penetrant test of reducing insert for 2B reactor recirculation pump committed to in LER 2-79-109, linear indication found at toe of weld between reducer & nipple Weld filed back & tested w/o leaks
TOLLISON, A C Carolina Power & Light Co 80/03/19 1p

8004030176 RO 2-80-23 on 800319, during liquid penetrant test of reducing insert for reactor recirculation pump 2B, linear indication was found at toe of weld between reducer & nipple Other welds satisfactorily liquid penetrant tested
TOLLISON, A C Carolina Power & Light Co 80/03/19 1p

8004010394 Forwards LER 80-038/03L-0
TOLLISON, A C Carolina Power & Light Co 80/03/27 1p

--8004010400 LER 80-038/03L-0 on 800229, while terminating wire to contact 3 on relay 52AX, recirculation pump M/O set tripped Caused by de-energizing of relay when connection was made for safety Special procedure was revised & test successfully completed
TOLLISON, A C Carolina Power & Light Co 80/03/27 2pp

8004080498 Forwards LER 80-023/01T-0
TOLLISON, A C Carolina Power & Light Co 80/03/28 1p

--8004080464 LER 80-023/01T-0 on 800319, during liquid penetrant test of reducing insert for 2B reactor recirculation pump, linear indication was found at toe of weld between reducer & nipple Cause unknown Analysis planned
TOLLISON, A C Carolina Power & Light Co 80/03/28 1p

8004080357 Notices that triaxial time-history accelerometer sys alarmed & recorded on 800208 Seismic monitoring at Shearon Harris Plant & Univ of SC indicated no seismic activity Recorders initiated by nonseismic shock & vibration
TOLLISON, A C Carolina Power & Light Co 80/04/01 2pp

8004090332 RO on 800215, discovered approx 50% of fire detectors in Zone 14 of reactor bldg were inoperable Caused by reversal of polarity in electrical leads, probably occurring during recently completed plant mod Repairs planned
TOLLISON, A C Carolina Power & Light Co 80/04/02 1p

8004070333 Forwards LER 80-034/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/04 1p

--8004070337 LER 80-034/03L-0 on 800307, while performing visual insp of accessible snubbers, snubbers 2041-15522, 25W-1755S166 & 2E41-25S105 found inoperable Caused by pipe clamp slippage, missing locking pin & leaking shaft seal, respectively
TOLLISON, A C Carolina Power & Light Co 80/04/04 2pp

8004150466 RO on 800404, 1/4-inch through-wall horizontal crack was located in heat-affected zone 1/4 inch below weld joining 3/4-inch test connection to half coupling on 6-inch reactor water cleanup header Repair being evaluated by engineering
TOLLISON, A C Carolina Power & Light Co 80/04/04 1p

8004150504 RO on 800231, during investigation re lack of pressure during local leak rate test on reactor water cleanup isolation valves, found through-wall horizontal crack on heat-affected zone Repair under evaluation
TOLLISON, A C Carolina Power & Light Co 80/04/04 1p

8004150444 Forwards LER 80-024/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/08 1p

--8004150448 LER 80-024/03L-0 on 800311, while decontaminating torus in preparation for mods, coating found blistered under normal water line Caused by demineralized water entrapped between steel liner & coating Samples to be tested in DBA environ
TOLLISON, A C Carolina Power & Light Co 80/04/08 1p

8004220572 Forwards LER 80-025/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/15 1p

--8004220583 LER 80-025/03L-0 on 800318, while performing refueling interlock check, one rod was withdrawn one notch to check refueling bridge interlocks w/shorting links installed Links should have been removed first
TOLLISON, A C Carolina Power & Light Co 80/04/15 2pp

8004220732 Forwards LER 80-031/01T-0
TOLLISON, A C Carolina Power & Light Co 80/04/15 1p

--8004220740 LER 80-031/01T-0 on 800404, while investigating why pressure could not be maintained during local leak rate test on RWCU isolation valves F001 & F004, horizontal 0.25-inch crack was found in heat-affected zone Cause being examined
* Carolina Power & Light Co 80/04/15 1p

8004280587 Forwards LER 80-029/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/21 1p

--8004280599 LER 80-029/03L on 800323, following reactor scram, HPCI1 discharge valve E41-F006 would not remain open following low level initiation signal Caused by HPCI1 turbine stop valve E41-V8 opening too quickly Spring loaded bypass adjusted
TOLLISON, A C Carolina Power & Light Co 80/04/21 2pp

8004280583 Forwards LER 80-027/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/22 1p

--8004280592 LER 80-027/03L-0 on 800325, while performing periodic test 1 7 IPC, leak detection level switch for HCU 26-47 did not actuate Caused by contacts on switch not meeting Switch replaced
TOLLISON, A C Carolina Power & Light Co 80/04/22 1p

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8004070176 Summary of 800305 & 06 meeting w/util at facility re adequacy of fire protection provided for redundant safe shutdown cabling separated by greater than five ft horizontal distance.
HANNON, J Operating Reactors Branch 3 80/03/06 3pp

DOCKETED ITEMS

- 8004030200 Discusses findings of 800305-06 meeting w/PHL & FEMA in Bethesda, MD re the new emergency plan against NUREG-0654 ?
FEMA-PEP-1
HARRIS, J. H. Operating Reactors Branch 3 80/03/11 2pp
- 8004030201 Discusses findings of 800305-06 meeting w/NRC re fire protection issue. Forwards corrective actions to be implemented by 801001 re two cases of inadequate cable separation
UTLEY, E. E. Carolina Power & Light Co 80/04/01 4pp
- H General correspondence
- 8004300445 Discusses utilizing on interim basis qualified plant personnel as shift technical advisors while regular shift technical advisors are undergoing training Program to be fully implemented by 801001
UTLEY, E. E. Carolina Power & Light Co 80/04/25 1p
- I Financial information
- 8004010405 Forwards Annual Financial Report 1979 Also forwards info re cash flow projection to guarantee retrospective premium liability to nuclear liability insurance carriers
GRAHAM, W. E. Carolina Power & Light Co 80/03/27 4pp
- 8004010407 Annual Financial Rept 1979
* Carolina Power & Light Co 80/03/01 36pp
- P Operating license stage documents / correspondence
- 8004070184 Forwards agenda for 800325 & 26 meeting on emergency preparedness for facility site NRC/FEMA review team will discuss emergency preparedness status re details of problems identified in sessions w/state & local representatives
GRIMES, B. K. Emergency Preparedness Task Force 80/03/04 3pp
- 8004070188 Memo of understanding between NRC & FEMA to accomplish prompt improvement in radiological emergency planning & preparedness
GOSSICK, L. V. Office of the Executive Director for Operations
CAMM, F. Emergency Preparedness Task Force 80/03/04 10pp
- 8004070404 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T. A. Operating Reactors Branch 3 80/03/10 3pp
- 8004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENBERG, D. G. Division of Operating Reactors 80/03/12 5pp
- 8004030118 "Nuclear Data Link Specs."
* Division of Operating Reactors 80/02/21 28pp
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HANNON, J. H. Operating Reactors Branch 3 80/03/19 1p
- 8004150053 Summary of 800321 meeting w/util in Bethesda, MD re radiological ETS changes, release dose calculations & waste solidification program control
HANNON, J. H. Operating Reactors Branch 3 80/03/28 3pp
- 8004080383 Responds to NRC 800301 request for addl info on containment purging Reactor bldg vent radiation monitoring sys contains dual, independent monitors & trip sys which meet design requirements of IEEE Std 279-1971
UTLEY, E. E. Carolina Power & Light Co 80/04/01 42pp
- 8004160282 Responds to 800110 request for addl info re failure of control rods to fully insert Encl table provides list of failures during most recent fuel cycles Records not available for scrams before Jan 1979
UTLEY, E. E. Carolina Power & Light Co 80/04/11 2pp
- 8004250410 Submits info re fire barrier penetration seals & supervision of valve control circuits in response to 800214 ltr Valve control circuit mod completed & tested for Unit 2 Unit 1 will be completed by 800615 Forwards Tech Spec changes
UTLEY, E. E. Carolina Power & Light Co 80/04/22 2pp
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- 8004300323 Submits proposal on allocation of radioactive effluents between facilities in response to 800321 request Liquid & gaseous releases will be allocated between facilities on equal basis
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FURR, B. J. Carolina Power & Light Co 80/03/13 1p
- 8004280150 Forwards IE Insp Rept 50-325/79-42 on 791127-29 No noncompliance noted
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/13 2pp
- 8004280157 IF Insp Rept 50-325/79-42 on 791127-29 No noncompliance noted Major areas inspected 791120 Unit 1 reactor trip
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch RILEY, B. W., CH2TS, J. E. Region 2, Atlanta, Office of the Director 80/03/13 4pp
- 8004280050 Forwards IE Insp Repts 50-324/80-06 & 50-325/80-06 on 800124 No noncompliance noted
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/18 2pp
- 8004280057 IE Insp Repts 50-324/80-06 & 50-325/80-06 on 800124 No noncompliance noted Major areas inspected assessment of effect on plant safety re implementation of near-term items presented in NUREG-0660
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch LEWIS, R. C. Region 2, Atlanta, Office of the Director MADSEN, Q. Region 4, Dallas, Office of the Director 80/03/17 3pp
- 8004230076 Submits response to IE Bulletin 80-03 Five spare cells were pulled from stock & visually inspected w/o opening plastic shipping & storage bag No charcoal was noted in plastic bag Periodic visual insps & insp of cells are sufficient
FURR, B. J. Carolina Power & Light Co 80/03/21 2pp
- 8004150497 Forwards IF Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/03/31 2pp
- 800408059B Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/01 2pp
- 8004150067 Forwards IE Info Notice 80-13, "OE Type SUM Control Switches Defective CAM Followers" No specific action or response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/02 2pp
- 8004240245 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/02 2pp
- 8004180378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/03 2pp
- 8004110010 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure" Written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/04 2pp
- 8004230117 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME 6A-312, Type 304 Stainless Steel Pipe" Action required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/04 1p
- 8004180340 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004290116 Ack receipt of 800226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/80-03 & 50-325/80-03
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/04/10 1p

--8004290122 Responds to NRC 800212 ltr re violations noted in IE Insp Repts 50-324/80-03 & 50-325/80-03 Corrective actions hoses properly disposed of & surveys conducted to assure correct radioactive matl labeling
TOLLISON, A C Carolina Power & Light Co 80/02/26 3pp

--8004290128 Forwards IE Insp Repts 50-324/80-03 & 50-325/80-03 on 800123-25 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/12 2pp

--8004290135 Notice of violation from insp on 800123-25
* Region 2, Atlanta, Office of the Director 80/02/11 1p

--8004290141 IE Insp Repts 50-324/80-03 & 50-325/80-03 on 800123-25 Noncompliance noted failure to label containers of radioactive matl & to evaluate & identify radiation hazards associated w/contaminated fire hose
GIBSON, A F, JACKSON, L L Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/11 5pp

8004210293 Responds to IE Insp Repts 50-324/80-08 & 50-325/80-08 Repts contain no proprietary info Security Instruction SI-18 has been revised to require roll call printout within five minutes of vital area evacuation
TOLLISON, A C Carolina Power & Light Co 80/04/14 2pp

R Periodic operating reports & related correspondence

8004010461 Forwards "Environ Surveillance Rept, Jan-Dec 1979"
TOLLISON, A C Carolina Power & Light Co 80/03/28 1p

--8004010468 "Environ Surveillance Rept, Jan-Dec 1979"
EDWARDS, D H Carolina Power & Light Co 80/03/24 50pp

8004140445 Forwards monthly operating repts for Mar 1980
TOLLISON, A C Carolina Power & Light Co 80/04/04 1p

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WILLIS, E Carolina Power & Light Co 80/04/03 12pp

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8004090111 PNO-II-80-043 on 8000315, subcontractor labor force started picketing site On 800319 & 16 majority of const forces did not report to work On 800318, 97 of 600 individuals failed to report to work Estimated outage may be extended three days
HARDIN, A K, KELLOGG, P J Region 2, Atlanta, Office of the Director 80/03/18 1p

8004010385 Forwards LER 80-004/03L-0
TOLLISON, A C Carolina Power & Light Co 80/03/25 1p

--8004010390 LER 80-004/03L-0 on 800308, during normal plant operation, oxygen channel of containment atmospheric monitor CAC-AT-1263-2 experienced 1% step change Caused by possible wiring or connection problem Monitor repair is underway
TOLLISON, A C Carolina Power & Light Co 80/03/25 1p

8004080566 Forwards LER 80-015/03L-0
TOLLISON, A C Carolina Power & Light Co 80/03/31 1p

--8004080575 LER 80-015/03L-0 on 800314, during attempt to close HPCI torus suction valve E41-F041, following operability test, RTQB control switch for valve failed Cause not stated Switch replaced
TOLLISON, A C Carolina Power & Light Co 80/03/31 1p

8004080357 Notifies that triaxial time-history accelograph sys alarmed & recorded on 800208 Seismic monitoring at Shearon Harris Plant & Univ of SC indicated no seismic activity Recorders initiated by nonseismic shock & vibration
TOLLISON, A C Carolina Power & Light Co 80/04/01 2pp

8004080493 Forwards LER 80-021/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/03 1p

--8004080454 LER 80-021/03L-0 on 800304, while attempting to start IC RHR svc water pump, pump would not start due to low suction pressure signal in start logic Caused by shut instrument isolation valve for suction pressure switch I-SW-P6-1175
TOLLISON, A C Carolina Power & Light Co 80/04/03 2pp

8004150466 RO on 800404, 1/4-inch through-wall horizontal crack was located in heat-affected zone 1/4 inch below weld joining 3/4-inch test connection to bulk coupling on 6-inch reactor water cleanup header Repair being evaluated by engineering
TOLLISON, A C Carolina Power & Light Co 80/04/04 1p

8004150504 RO on 800231, during investigation re lack of pressure during local leak rate test on reactor water cleanup isolation valves, found through-wall horizontal crack on heat-affected zone Repair under evaluation
TOLLISON, A C Carolina Power & Light Co 80/04/04 1p

8004220599 Forwards LER 80-022/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/15 1p

--8004220608 LER 80-022/03L-0 on 800318, during normal operation, containment atmosphere monitor, CAC-AR-1263, was erratic Caused by deteriorated inlet hose plugging inlet valve Hose replaced Other monitors will be inspected
* Carolina Power & Light Co 80/04/15 1p

8004220676 Forwards LER 80-019/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/15 1p

--8004220687 LER 80-019/03L-0 on 800318, while performing high steamline radiation channel alignment & functional test, drawer D12-RM-K603D, Model 23BX660G3, was found out of specs Caused by instrument drift Drawer recalibr
* Carolina Power & Light Co 80/04/15 2pp

8004220538 Forwards LER 80-027/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/16 1p

--8004220547 LER 80-027/03L-0 on 800319, during normal plant operation, standby gas treatment sys 1B would not reset Caused by tripped control power circuit breaker Breaker was reset, closed & standby gas treatment sys was successfully run
TOLLISON, A C Carolina Power & Light Co 80/04/16 1p

8004280576 Forwards LER 80-030/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/21 1p

--8004280586 LER 80-030/03L-0 on 800324, operator noticed that containment atmospheric monitor 1-CAC-AT-1299 had low flow alarm & would not remain running Caused by shorted air dryer compressor due to high cabinet moisture & bad sample pump
TOLLISON, A C Carolina Power & Light Co 80/04/21 1p

8004290397 Forwards LER 80-031/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/24 1p

--8004290401 LER 80-031/03L-0 on 800327, during normal operation, containment atmosphere oxygen monitor 1-CAC-AT-1263 had step change On 800330, 1% step change observed Caused by shift in instrument calibr Oxygen monitor will be replaced
TOLLISON, A C Carolina Power & Light Co 80/04/24 1p

8004290487 Forwards LER 80-025/03L-0
TOLLISON, A C Carolina Power & Light Co 80/04/24 1p

--8004290494 LER 80-025/03L-0 on 800405, following reactor shutdown, control rod 30-03 had dual full in & full out core display position regardless of actual rod position Caused by short in probe buffer card terminal connections
TOLLISON, A C Carolina Power & Light Co 80/04/24 1p

DOCKET 50-327 SEQUOIA NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment" Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004290171 Recommends issuance of policy statement explaining relationship between Commission action to permit zero or low power operation & licensing pause Draft statement encl
BICKWIT, L Office of the General Counsel HANRAHAN, E J Office of Policy Evaluations BECY-80-081A 80/02/22 6pp

DOCKETED ITEMS

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004180306 Forwards comments on facility safeguards contingency plan Encl withheld (ref 10CFR2 790)
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/01 2pp

8004110186 Forwards response to 791126-27 pre-acceptance safeguards visit Procedures to incorporate periodic testing of alarm line supervisory & tamper circuits & evaluation of openings to vital areas reviewed Encl withheld (ref 10CFR2 790)
MILLS, L M Tennessee Valley Authority 80/04/02 1p

8004170225 Forwards draft revisions to emergency operating instructions EOI-0, "Immediate Actions & Diagnostics," EOI-1, "Loss of Reactor Coolant," EOI-2, "Loss of Secondary Coolant," & EOI-3, "Steam Generator Tube Rupture"
MILLS, L M Tennessee Valley Authority 80/04/15 1p

--8004170227 Draft Emergency Operating Instructions EOI-0, "Immediate Actions & Diagnostics"
WALKER, J R, RECORD, D J Tennessee Valley Authority 80/01/31 13pp

--8004170229 Draft Emergency Operating Instructions EOI-1, "Loss of Reactor Coolant," Revision 10
BENTON, C T, WALKER, J R, RECORD, D J Tennessee Valley Authority 80/03/31 27pp

--8004170231 Draft Emergency Operating Instructions EOI-2, "Loss of Secondary Coolant," Revision 9
WALKER, J R, RECORD, D J Tennessee Valley Authority 80/03/31 17pp

--8004170234 Draft Emergency Operating Instructions EOI-3, "Steam Generator Tube Rupture," Revision 7
WILSON, G, WALKER, J R, RECORD, D J Tennessee Valley Authority 80/03/31 13pp

G Adjudicatory correspondence

8004020483 Speaks strongly against opening plant so close to largely populated area NRC should be financially responsible & liable should accident occur
PATTERN, K Affiliation Unknown 80/02/14 1p

8002290321 Requests per 10CFR2 206, public hearing in Knoxville, TN prior to granting of license to fuel facility
SCOTT, A Affiliation Unknown 80/02/20 1p

8004020489 Opposes recent licensing of plant Urges NRC to reverse decision & resume moratorium at licensing until Kemeny Commission recommendations have been implemented
BOREHO, T Affiliation Unknown 80/02/29 2pp

8004080209 Responds to 800220 request for public hearing under 10CFR2 206 prior to issuance of fuel load license to facility NRC approved issuance of low power test license on 800229 Forwards 740325 FR notice & license w/o encl
SHAPAR, H K Office of the Executive Legal Director 80/03/11 1p

H General correspondence

8004070075 Responds to 791205 ltr addressed to President Carter re expediting of enhanced efforts to license all qualified nuclear plants NRC is in process of issuing several near-term QLS Provides info re NRC licensing activities
BENTON, H R Office of Nuclear Reactor Regulation 80/03/17 2pp

--8004070077 Forwards AP Bissell 791205 ltr encouraging early licensing of facility & all qualified nuclear plants Requests comments Resolution encl
SEAL, M M President of US & Executive Offices 79/12/13 5pp

J Insurance & indemnity information

8004140442 Forwards Endorsements 1-12 to MAELU Policy MF-102
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 80/04/07 18pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004170065 Forwards Amend 64 to FSAR
MILLS, L M Tennessee Valley Authority 80/04/11 2pp

--8004170067 Amend 64 to FSAR
* Tennessee Valley Authority 80/04/11 150pp

P Operating license stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004070415 Discusses potential design deficiency in bypass, override & reset circuits of engineered safety features Requests review of plant protection sys design to determine degree of conformance w/ listed criteria
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/19 4pp

8004070393 Forwards Suppl 1 to NUREG-0011, safety evaluation re application for facility QLS w/o encl
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/20 2pp

8004020093 Forwards list of requests for addl info re process control program, needed to complete review Response requested by 800417
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/24 6pp

8004010408 Responds to NRC 800223 ltr Discusses NRC acceptance of response to Question 6 65 provided in 791031 FSAR, Amend 62 Series check valves periodically tested to ensure closure No revisions planned
MILLS, L M Tennessee Valley Authority 80/03/25 1p

8004110493 Requests analysis of adequacy of equipment qualification program per NUREG-0588 Supplements NRC 791017 request for data re environ qualification of safety-related equipment
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/25 3pp

8004140016 Notification of 800404 meeting w/utills in Bethesda, MD to discuss applicants' progress & status in design review re plant shielding & environ qualification of equipment for spaces/sys used in post-accident operations
BUCKLEY, B C Light Water Reactors Branch 1 80/03/31 7pp

8004090228 Forwards revisions to revised response to NUREG-0578, Lessons Learned Task Force short-term requirements Includes procedures for reducing & quantifying liquid sys leakage Revisions replace corresponding 791031 responses
MILLS, L M Tennessee Valley Authority 80/04/02 127pp

8004140327 Forwards "Master Plan for Special Low Power Test Program"
MILLS, L M Tennessee Valley Authority 80/04/09 1p

--8004140332 "Master Plan for Special Low Power Test Program"
* Tennessee Valley Authority 80/04/09 87pp

8004150551 Forwards application for renewal of NPDES Permit TN0026430
EL-ASHRY, M T Tennessee Valley Authority 80/04/09 2pp

--8004150559 Application for renewal of NPDES Permit TN0026430
EL-ASHRY, T Tennessee Valley Authority 80/04/09 275pp

8004150608 Discusses revision to abnormal operating instruction for reactor trip (AOI-1), submitted 791017 Revision clarifies procedure for operator verification of ATWS Util has written separate emergency operating instruction for ATWS (EOI-14)
MILLS, L M Tennessee Valley Authority 80/04/11 7pp

--8004150615 Emergency Operating Instruction EOI-14, "ATWS," Revision 1
WALKER, J R, CANTRILL, C E Tennessee Valley Authority 80/04/11 7pp

8004210202 Responds to NRC 800128 ltr re util participation in ORNL on-line analyzer program Complete analyzer sys should be installed by 800630 Forwards util procedure CO-8QNP-SAP, "Startup Test Program"
MILLS, L M Tennessee Valley Authority 80/04/11 1p

--8004210205 "Startup Test Program"
* Tennessee Valley Authority 80/02/22 23pp

8004170069 Proposed amend to License DPR-77, changing Tech Specs 3 1 2
4, 4 1 2 4, 3 6 5 9 & 4 6 5 9
MILLS, L M Tennessee Valley Authority 80/04/14 1p

--8004170073 Proposed changes to Tech Specs 3 1 2 4, 4 1 2 3 6 5 9 & 4 6
5 9, consisting of correction to parameter test for divider
barrier seal & typing correction
* Tennessee Valley Authority 80/04/14 6pp

8004170134 Forwards procedure to be used to conduct water hammer test
on auxiliary feedwater sys at facility
MILLS, L M Tennessee Valley Authority 80/04/15 1p

--8004170140 "Water Hammer Test on Addition of Auxiliary Feedwater to
Steam Generator"
* Tennessee Valley Authority 80/04/15 14pp

8004170148 Discusses facility low-pressure turbine preservice insp Util
has completed visual & volumetric examinations for turbines
Single disc indication discovered on Disc 9 of Turbine 1
Disc should operate reliably throughout plant life
MILLS, L M Tennessee Valley Authority 80/04/15 2pp

8004280229 Forwards addl info in response to NRC 800325 ltr re process
control program
MILLS, L M Tennessee Valley Authority 80/04/22 14pp

--8004280235 "ECOPAC Sys Procedure for Onsite Solidification of Low Level
Radioactive Waste at Sequoyah Nuclear Plant" & addl info
re process control program
* Aneftco, Inc 80/01/31 26pp

8004290404 Forwards summary of Westinghouse, IVA & NRC 800320 meeting re
control rod guide tube support pins Affidavit for
withholding & non-proprietary version encl
ANDERSON, T M Westinghouse Electric Corp, PWR Systems Div
80/04/23 46pp

8004290290 Responds to NRC 800319 ltr re changes to engineered safety
features Design changes initiated to bring util into
compliance w/exception of overriding of one type of safety
actuation signal by another which is Westinghouse design
MILLS, L M Tennessee Valley Authority 80/04/24 7pp

8004300341 Forwards drawings & info per NRC request at 800125 meeting
re adequacy of piles supporting waste packaging area &
condensate demineralizer waste evaporator bldg Drawings
available in Central Files only
MILLS, L M Tennessee Valley Authority 80/04/24 37pp

Q Inspection reports, IF Bulletins & correspondence

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type
11, Two-Inch, Tray Adsorber Cells" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06
2pp

8004090405 Forwards IC Insp Rept 50-327/80-03 on 800128-30 No
noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 80/02/20 2pp

--8004090413 IE Insp Rept 50-327/80-03 on 800128-30 No noncompliance
noted Major areas inspected augmentation of plant personnel
for startup test program, independent safety review, onsite &
offsite mgt & technical capability
DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch KELLOGG, P, COTTELE, W Region 2, Atlanta, Office of the
Director 80/02/19 10pp

8004160066 Forwards IE Insp Repts 50-327/80-04 & 50-328/80-03 on
800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/02/27 2pp

--8004160072 IE Insp Repts 50-327/80-04 & 50-328/80-03 on 800205-07 No
noncompliance noted Major areas inspected followup on
allegation, 10CFR50 55 items, IE bulletins & circulars &
observation of safety-related activities
CANTRELL, G B Region 2, Atlanta, Reactor Construction &
Engineering Support Branch GOUQUE, M J Region 2, Atlanta, Office
of the Director 80/02/27 5pp

8004070072 Requests that util provide procedures to be followed for
visual & ultrasonic insp examinations of turbines to assure
mutually acceptable insp program Test schedule should be
submitted for NRC to observe examinations
RUBENSTEIN, L B Light Water Reactors Branch 4 80/03/14 2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal
From Std Type 11, Two-Inch, Tray Adsorber Cells" Encl lists
results of insps at facilities to determine if potential
for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004010374 Forwards util visual insp procedure SMI-1-1-1, "Preservice
Baseline Insp of Low Pressure Turbine," in response to NRC
800313 request Ultrasonic / visual insp of low pressure
turbines is scheduled to be completed by 800331
MILLS, L M Tennessee Valley Authority 80/03/26 1p

--8004010379 "Preservice Baseline Insp of Low Pressure Turbines"
Westinghouse ultrasonic insp program encl
ZIEGLER, SIMMONS Tennessee Valley Authority 80/03/11 12pp

8004190527 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve" No specific action or
response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31
2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply" No written
response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01
2pp

8004150097 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches
Defective CAM Followers" No specific action or response
required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02
2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees" No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02
3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03
2pp

8004230142 Forwards IF Bulletin 79-03A "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04
1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07
3pp

8004170155 Special Maint Instruction SMI-1-1-1, "Preservice Baseline
Insp of Low Pressure Turbines"
ZIEGLER, SIMMONS Tennessee Valley Authority 80/03/11 13pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use
on reactor pressure vessels Expedient approval is
necessary for use of code cases in forthcoming preservice
insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

8004290400 Forwards Revision 9 to preservice baseline insp & inservice
insp program, incorporating App E re notification of
indications, Unit 2 drawings & revisions to Section 2
MILLS, L M Tennessee Valley Authority 80/04/24 1p

--8004290406 Preservice baseline insp & inservice insp program,
Revision 9
MCLOUGH, D O, DANIELS, DELEW Tennessee Valley Authority 80/03/18
24pp

R Periodic operating reports & related correspondence

8004180391 Forwards monthly operating rept for Mar 1980
BALLENTINE, J M Tennessee Valley Authority 80/04/11 1p

--8004180394 Monthly operating rept for Mar 1980
WALKER, F M Tennessee Valley Authority 80/04/03 9pp

DOCKETED ITEMS

5 Reportable occurrence LER - related correspondence

800420084 PAJ-77-143 Paritic Pump Co supplied facilities w/production lot of 40 pumps mtg using shafts made of inferior matl Cause unstated All utils w/pumps were notified NRC Headquarters notified on 7/20/12 WHITT, W Region 2 Atlanta Office of the Director 77/08/12 1p

8004280490 Forwards final deficiency rept re improperly installed reactor coolant drain MILLS, L M Tennessee Valley Authority 80/03/03 1p

--8004280496 Final deficiency rept re improperly installed reactor coolant drain Reanalysis by util Westinghouse has changed nozzle support loads Tcd snubbers replaced MILLS, L M Tennessee Valley Authority 80/03/03 1p

800430245 RO 50-327/802 on 800306, while in Mode 6, loading fuel for first core load, contents of cask decontamination collector tank discharged via liquid radwaste effluent line to cooling tower blowdown w/o flow estimate BALLENTINE, M Tennessee Valley Authority 80/03/06 1p

800430233 RO 50-327/803 on 800310, sampler flow through iodine & particulate filters in auxiliary bldg ventilation sys gaseous effluent monitor was not maintained for 3-h & 15 minutes Caused by delay in installing auxiliary equipment BALLENTINE, M Tennessee Valley Authority 80/03/11 1p

800430222 RO-50-327/804 on 800311, auxiliary bldg vent sys gaseous effluent monitor sampler flow rate monitor was made inoperable No flow estimates performed for approx 10-h Caused by failure to initiate conditional safety injection BALLENTINE, J M Tennessee Valley Authority 80/03/12 1p

8004150418 RO on 800315, received notification that incorrect valve operator weight was used in seismic analysis for component cooling water valves FCV-70-133, 134 & 183 Caused by analysis error Analysis will be rerun w/correct weight BALLENTINE, J M Tennessee Valley Authority 80/03/15 1p

8004150402 RO on 800314, Westinghouse ltr indicated potential for guide tube support pin cracking Possibly caused by insufficient heat treatment temp at control rod guide pins Guide pins will be replaced by pins w/higher heat treatment temp BALLENTINE, J M Tennessee Valley Authority 80/03/17 1p

8004020366 Forwards LER 80-002/01T-0 CALHOUN, J R Tennessee Valley Authority 80/03/19 1p

--800402031 LER 80-002/01T-0 on 800306, contents of task decontamination collector tank discharged via liquid radwaste effluent line to cooling tower blowdown w/o flow estimates being performed Caused by misunderstanding of Tech Specs KINSEY, W H Tennessee Valley Authority 80/03/19 2pp

8004010375 Forwards LER 80-004/01T-0 CALHOUN, J R Tennessee Valley Authority 80/03/24 1p

--8004010381 LER 80-004/01T-0 on 800311, following initial fuel loading, flow estimates for auxiliary bldg vent monitor not performed for 10-h Caused by misunderstanding of Tech Specs Personnel reinstructed re applicable requirements RECORD, D J Tennessee Valley Authority 80/03/24 2pp

8004010399 Forwards LER 80-003/01T-0 CALHOUN, J R Tennessee Valley Authority 80/03/24 1p

LER 80-003/01T-0 on 800310, following initial fuel loading, auxiliary bldg exhaust sampler not maintained caused by misunderstanding of Tech Specs instructed in applicable requirements lley Authority 80/03/24 2pp

ency rept re control rod drop events igation on generic basis Next 13 uthority 80/03/26 1p

01T-0 y Authority 80/03/27 1p

1 800314, w/essential raw cooling water 1 inoperable personnel idition of operation requires retation of Tech Specs y Authority 80/03/27 2pp

8004020440 Forwards NPDES noncompliance notification MILLS, L M Tennessee Valley Authority 80/03/27 1p

--8004020447 NPDES noncompliance notification on 800305, Discharge 019 from svc bldg sump effluent exceeded max permit limitation Caused by periodic discharge of small vols of cleanup wastes Sump cleaned & measures taken to minimize input EL-ASHIRY, M T Tennessee Valley Authority 80/03/13 1p

8004010433 Forwards LER 80-007/01T-0 CALHOUN, J R Tennessee Valley Authority 80/03/28 1p

--8004010440 LER 80-007/01T-0 on 800315, following initial core loading, found incorrect (nonconservative) valve operator weights used in seismic analysis for component cooling water valves FCV-70-133, 134 & 183 Caused by incorrect vendor data TERPSTRA, G L Tennessee Valley Authority 80/03/28 2pp

8004010464 Forwards LER 80-012/03L-0 CALHOUN, J R Tennessee Valley Authority 80/03/28 1p

--8004010475 LER 80-012/03L-0 on 800301, during initial core loading, RHR flow secured or throttled above Tech Specs Caused by intentional increase to allow placement of fuel assemblies near loop 4 hot leg RECORD, D J Tennessee Valley Authority 80/03/28 1p

8004010502 Forwards LER 80-011/01T-0 CALHOUN, J R Tennessee Valley Authority 80/03/28 1p

--8004010506 LER 80-011/01T-0 on 800314, support pin insp at foreign plant revealed stress corrosion cracking in Westinghouse supplied pins Insp supported Westinghouse ltr informing utils of potential hazard Pins will be replaced KINSEY, W H Tennessee Valley Authority 80/03/28 2pp

8004020312 Forwards final deficiency rept re Ruskin fire dampers MILLS, L M Tennessee Valley Authority 80/03/28 1p

--8004020316 Final deficiency rept re spring slipping problem on Ruskin fire dampers Mod packages will be installed w/connection of Number 6 screw using washer, star lockwasher & hex nut through narrow portion of spring slot * Tennessee Valley Authority 80/03/28 1p

8004090418 Forwards LER 80-013/03L-0 CALHOUN, J R Tennessee Valley Authority 80/04/01 1p

--8004090426 LER 80-013/03L-0 on 800302, failed to analyze samples from Unit 2 shield bldg exhaust Caused by misunderstanding of surveillance requirements Lab personnel instructed on sampling & analysis requirements KINSEY, W H Tennessee Valley Authority 80/04/01 2pp

8004080519 Forwards LER 80-008/03L-0 CALHOUN, J R Tennessee Valley Authority 80/04/02 1p

--8004080526 LER 80-008/03L-0 on 800303, cooling tower blowdown effluent line flow monitor O-FR-27-1/5 was declared inoperable Flow monitor consistently indicated higher flowrate than actually existed Cause unknown Different instrument to be installed KINSEY, W H Tennessee Valley Authority 80/04/02 2pp

8004080616 Forwards LER 80-009/03L-0 CALHOUN, J R Tennessee Valley Authority 80/04/02 1p

--8004080622 LER 80-009/03L-0 on 800303, liquid radwaste effluent line flow monitor O-FR-7/-42 consistently indicated higher discharge flow rate than actually observed Cause not stated Flow monitor modified & returned to svc KINSEY, W H Tennessee Valley Authority 80/04/02 2pp

8004090333 Forwards LER 80-016/03L-0 CALHOUN, J R Tennessee Valley Authority 80/04/03 1p

--8004090336 LER 80-016/03L-0 on 800307, at completion of fuel loading & w/core alterations still underway, 61-65 was not performed Caused by misinterpretation of Tech Specs by personnel No corrective actions necessary RECORD, D J Tennessee Valley Authority 80/04/03 2pp

8004090429 Forwards LER 80-010/03L-0 CALHOUN, J R Tennessee Valley Authority 80/04/03 1p

DOCKETED ITEMS

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--B004090433 LER 80-010/03L-0 on B00304, gaseous vent flow rate monitors for Units 1 & 2 shield bldgs & auxiliary bldg were declared inoperable Cause not stated Gaseous flow rate monitors to be redesigned
KINSEY, W H Tennessee Valley Authority 80/04/03 2pp

B004090453 Forwards LER 80-015/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/03 1p

--B004090457 LER 80-015/03L-0 on B00305, while in Mode 6 w/fuel loading complete, pressure was only being monitored in one steam generator & reactor pressure vessel Caused by misunderstanding of surveillance instruction
RECORD, D J Tennessee Valley Authority 80/04/03 1p

B004190408 RO on B00404, investigation of manufacturer std 1/4-inch U bolt, used on vendor-designed pipe supports for 3/4-inch Class A pipes, revealed overstress during seismic event Caused by design error Affected supports will be redesigned
BALLETINE, J M Tennessee Valley Authority 80/04/07 1p

B004180460 Forwards LER 80-021/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/07 1p

--B004180465 LER 80-021/03L-0 on B00308, while in Mode 6, flow rates from auxiliary bldg ventilation sys flow rate monitor were not recorded for three shifts Caused by misreading of notation used in surveillance instruction Temporary change issued
RECORD, D J Tennessee Valley Authority 80/04/07 2pp

B004140428 Forwards LER 80-018/01T-0
CALHOUN, J R Tennessee Valley Authority 80/04/08 1p

--B004140432 LER 80-018/01T-0 on B00326, while in Mode 6 w/all fuel loaded, exposed cables inside containment between conduit & penetrations not qualified to re-evaluated post-LQCA max dose levels Cables shielded from exposure to new dose level
ROBINSON, F Tennessee Valley Authority 80/04/08 2pp

B004150528 Forwards LER 80-009/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/08 1p

--B004150533 LER 80-005/03L-0, on B00311, while performing SI-247 60S, reactor solid state protection sys was placed in input inhibit mode, removing high voltage from source range channel NSI Caused by removal of fuses from voltage cut out relay
MCGRIF, J M Tennessee Valley Authority 80/04/08 2pp

B004150539 Forwards LER 80-019/01T-0
CALHOUN, J R Tennessee Valley Authority 80/04/08 1p

--B004150547 LER 80-019/01T-0 on B00326, found possibility of not maintaining control room habitability due to leakage of unfiltered air Possibly caused by isolation dampers
Corrective mods planned
ROBINSON, F Tennessee Valley Authority 80/04/08 2pp

B004180399 Forwards LER 80-017/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/08 1p

--B004180407 LER 80-017/03L-0 on B00310, while in Mode 6, turbine bldg sump monitor D-RM-90-212 alarm kept coming in Monitor was declared inoperable, Caused by malfunctioning flow switch not allowing sufficient flow through monitor
RECORD, D J Tennessee Valley Authority 80/04/08 2pp

B004150500 Forwards LER 80-022/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/11 1p

--B004150512 LER 80-022/03L-0 on B00318, w/Unit 1 in Mode 6, nonessential & Train A air header isolated valves O-FCV-32, -82, -80 & -110 closed, causing I-FCV-90-108, -115, -109, -116, -114 & -110 to close Cause unknown
RECORD, D J Tennessee Valley Authority 80/04/11 1p

B004150554 Forwards LER 80-025/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/11 1p

--B004150565 LER 80-025/03L-0 on B00313 w/Unit 1 in Mode 6, D-RM 90-225 condensate demineralizer effluent line was taken out of svc for maint Caused by weak transistor Transistor replaced & monitor returned to svc
RECORD, D J Tennessee Valley Authority 80/04/11 1p

B004170026 Forwards supplemental info to 790529 final deficiency rept re pressurizer relief piping support
MILLS, L M Tennessee Valley Authority 80/04/11 1p.

--B004170031 Suppl to final deficiency rept re pressurizer relief piping support Results of tests to verify adequacy of draw bead welding on pressure relief valve line show that weld is not sensitized
* Tennessee Valley Authority 80/04/11 8pp

B004220715 Forwards LER 80-026/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/16 1p

--B004220722 LER 80-026/03L-0 on B00416, during Mode 6 operations, ERCW effluent line monitors declared inoperable & maint performed Caused by dirt in flow switch Switch cleaned & monitor returned to svc
RECORD, D J Tennessee Valley Authority 80/04/16 2pp

B004220753 Forwards LER 80-027/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/16 1p

--B004220757 LER 80-027/03L-0 on B00318, during Mode 6 operations, FCV-26-240, 241, 242, 243, 244 & 245 were identified closed Caused by inadequate Phase A recovery procedure Valves opened Temporary change made to procedure to require reopening
RECORD, D J Tennessee Valley Authority 80/04/16 2pp

B004220698 Forwards LER 80-020/01T-0
CALHOUN, J R Tennessee Valley Authority 80/04/17 1p

--B004220707 LER 80-020/01T-0 on B00404, investigation revealed that several vendor-designed pipe supports were designed utilizing manufacturer std O 25-inch U-bolt which overstressed during seismic event Caused by design error
LAGERGEN, B Tennessee Valley Authority 80/04/17 2pp

B004290311 Forwards LER 80-028/01T-0
CALHOUN, J R Tennessee Valley Authority 80/04/24 1p

--B004290316 LER 80-028/01T-0 on B00411, main steam header pressure transmitters I-PT-1-20, -9A, -9B, -20A, -20B & -27D found to lack environ qualification to substantiate long-term post-high energy line break operation Replacement ordered
HEREFORD, J M Tennessee Valley Authority 80/04/24 2pp

B004290435 Forwards LER 80-014/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/25 1p

--B004290446 LER 80-014/03L-0 on B00328, while performing check source test, auxiliary bldg vent noble gas monitor had module power problem & failed in svc Caused by Zener diode IN4740 & transistor FNP8 A13 shorting out
HEREFORD, J M Tennessee Valley Authority 80/04/25 1p

B004290515 Forwards LER 80-024/03L-0
CALHOUN, J R Tennessee Valley Authority 80/04/25 1p

--B004290519 LER 80-024/03L-0 on B00331, flow switches on radiation monitors CRM-90-212 & 122 found inoperable Caused by small particulate matter in monitored liquid Design change request initiated Weekly preventive maint program established
MCGRIF, J M Tennessee Valley Authority 80/04/25 1p

U Congressional/Executive Correspondence

B004080254 Responds to B00115 ltr of concern re licensing delays Unit 1 license issued for fuel loading & low power testing on B00229 Post-TMI efforts to upgrade safety requirements causing licensing delay
DIRCKS, W J Office of the Executive Director for Operations 80/03/12 2pp

DOCKET 50-328 BEQUDYAH NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSB, D F Division of Project Management 80/02/05 7pp

B004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSB, D F Division of Project Management 80/02/21 3pp

DOCKETED ITEMS

8004290171 Recommends issuance of policy statement explaining relationship between Commission action to permit zero or low power operation & licensing pause Draft statement encl
BLICHMITZ, L Office of the General Counsel HANRAHAN, E J Office of Policy Evaluations SFY-80-061A 80/02/22 6pp

8004070415 Discusses potential design deficiency in bypass, override & reset circuits of engineered safety features Requests review of plant protection sys design to determine degree of conformance w/ listed criteria
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/19 4pp

8004070393 Forwards Suppl 1 to NUREG-0311, safety evaluation re application for facility Dis W/o encl
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/20 2pp

8004020093 Forwards list of requests for addl info re process control program needed to complete review Response requested by
800417
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/24 6pp

8004110493 Requests analysis of Adequacy of equipment qualification program per NUREG-0588 Supplements NRC 791017 request for data re environ qualification of safety-related equipment
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/25 3pp

8004140016 Notification of 800404 meeting w/utills in Bethesda, MD to discuss applicants' progress / status in design review re plant shielding & environ qualification of equipment for spaces/sys used in post accident operations
BUCKLEY, B C Light Water Reactors Branch 1 80/03/31 7pp

8004090228 Forwards revisions to revised response to NUREG-0578, Lessons Learned Task Force short-term requirements Includes procedures for reducing & quantifying liquid sys leakage Revisions replace corresponding 791031 responses
MILLS, L M Tennessee Valley Authority 80/04/02 129pp

8004180088 Forwards order extending const completion date to 810501 & safety evaluation for CPR-73
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/04 2pp

--8004180066 Order extending const completion date to 810501 for CPR-73
ROSS, D F Division of Project Management 80/04/04 2pp

--8004180070 Safety evaluation supporting request for extension of const completion date to 810501 for CPR-73
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/04 3pp

8004150551 Forwards application for renewal of NPDES Permit TN0026450
EL-ASHRY, M T Tennessee Valley Authority 80/04/09 2pp

--8004150559 Application for renewal of NPDES Permit TN0026450
EL-ASHRY, M T Tennessee Valley Authority 80/04/09 275pp

8004150608 Discusses revision to abnormal operating instruction for reactor trip (AOI-1), submitted 791017 Revision clarifies procedure for operator verification of ATWS Util has written separate emergency operating instruction for ATWS (EOI-14)
MILLS, L M Tennessee Valley Authority 80/04/11 7pp

--8004150615 Emergency Operating Instruction EOI-14, "ATWS," Revision 1
WALKER, J R, CANTRELL, C E Tennessee Valley Authority 80/04/11 7pp

8004210202 Responds to NRC 800128 ltr re util participation in ORNL on-line analyzer program Complete analyzer sys should be installed by 800630 Forwards util procedure CD-SOMP-SAP, "Startup Test Program"
MILLS, L M Tennessee Valley Authority 80/04/11 1p

--8004210205 "Startup Test Program"
* Tennessee Valley Authority 80/02/22 23pp

8004280229 Forwards addl info in response to NRC 800325 ltr re process control program
MILLS, L M Tennessee Valley Authority 80/04/22 14pp

--8004280235 "ECOPAC Sys Procedure for Onsite Solidification of Low Level Radioactive Waste at Sequoyah Nuclear Plant" & addl info re process control program
* Amecor, Inc 80/01/31 26pp

8004290404 Forwards summary of Westinghouse, TVA & NRC 800320 meeting re control rod guide tube support pins Affidavit for withholding & non-proprietary version encl
ANDERSON, T M Westinghouse Electric Corp, PWR Systems Div 80/04/23 46pp

8004290290 Responds to NRC 800319 ltr re changes to engineered safety features Design change, initiated to bring util into compliance w/exception of overriding of one type of safety actuation signal by another which is Westinghouse design
MILLS, L M Tennessee Valley Authority 80/04/24 7pp

8004300341 Forwards drawings & info per NRC request at 800125 meeting re adequacy of piles supporting waste packaging area & condensate demineralizer waste evaporator bldg Drawings available in Central Files only
MILLS, L M Tennessee Valley Authority 80/04/24 37pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004170225 Forwards draft revisions to emergency operating instructions EOI-D, "Immediate Actions & Diagnostics," EOI-1, "Loss of Reactor Coolant," EOI-2, "Loss of Secondary Coolant," & EOI-3, "Steam Generator Tube Rupture"
MILLS, L M Tennessee Valley Authority 80/04/15 1p

--8004170227 Draft Emergency Operating Instructions EOI-D, "Immediate Actions & Diagnostics"
WALKER, J R, RECORD, D J Tennessee Valley Authority 80/01/31 13pp

--8004170229 Draft Emergency Operating Instructions EOI-1, "Loss of Reactor Coolant," Revision 10
BENTON, C T, WALKER, J R, RECORD, D J Tennessee Valley Authority 80/03/31 29pp

--8004170231 Draft Emergency Operating Instructions EOI-2, "Loss of Secondary Coolant," Revision 9
WALKER, J R, RECORD, D J Tennessee Valley Authority 80/03/31 17pp

--8004170234 Draft Emergency Operating Instructions EOI-3, "Steam Generator Tube Rupture," Revision 7
WILSON, G, WALKER, J R, RECORD, D J Tennessee Valley Authority 80/03/31 13pp

G Adjudicatory correspondence

8004020483 Speaks strongly against opening plant so close to largely populated area NRC should be financially responsible & liable should accident occur
PATTERN, K Affiliation Unknown 80/02/14 1p

8002290321 Requests per 10CFR2 206, public hearing in Knoxville, TN prior to granting of license to fuel facility
SCOTT, A Affiliation Unknown 80/02/20 1p

8004020489 Opposes recent licensing of plant Urges NRC to reverse decision & resume moratorium of licensing until Kemeny Commission recommendations have been implemented
BOREIKO, T Affiliation Unknown 80/02/29 2pp

8004080209 Responds to 800220 request for public hearing under 10CFR2 206 prior to issuance of fuel load license to facility NRC approved issuance of low power test license on 800229 Forwards 740325 FR notice & license W/o encl
SHAPAR, H K Office of the Executive Legal Director 80/03/11 1p

8004300266 Forwards order & safety evaluation extending const completion date until 810501
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/04 2pp

--8004300270 Safety evaluation stating that issuance of order extending const completion date until 810501 is reasonable & should be authorized
STAHL, C R, RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/04 3pp

H General correspondence

8004070075 Responds to 791205 ltr addressed to President Carter re expediting of enhanced efforts to license all qualified nuclear plants NRC is in process of issuing several near-term OLS Provides info re NRC licensing activities
BENTON, H R Office of Nuclear Reactor Regulation 80/03/17 2pp

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--8004070077 Forwards AK Bissell 791205 ltr encouraging early licensing of facility & all qualified nuclear plants Requests comments Resolution encl
SEAL, M M President of US & Executive Offices 79/12/13 5pp

J Insurance & indemnity information

8004140442 Forwards Endorsements 1-12 to MAELU Policy MF-102
FIELDER, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc
Div 80/04/07 18pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004170065 Forwards Amend 64 to FSAR
MILLS, L M Tennessee Valley Authority 80/04/11 2pp

--8004170067 Amend 64 to FSAR
* Tennessee Valley Authority 80/04/11 150pp

G Inspection reports, IE Bulletins & correspondence

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004160066 Forwards IE Insp Repts 50-327/80-04 & 50-328/80-03 on 800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004160072 IE Insp Repts 50-327/80-04 & 50-328/80-03 on 800205-07 No noncompliance noted Major areas inspected followup on allegation, 10CFR80 55 items, IE bulletins & circulars & observation of safety-related activities
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch GOUGE, M J Region 2, Atlanta, Office of the Director 80/02/27 9pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC & util in Atlanta, GA to discuss accuracy of written repts provided to IE NRC will provide overall evaluation of util handling of deficiencies identified by GA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004070072 Requests that util provide procedures to be followed for visual & ultrasonic insp examinations of turbines to assure mutually acceptable insp program Test schedule should be submitted for NRC to observe examinations
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/14 2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "OE Type 80M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230142 Forwards IE Bulletin 79-03A 'Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

8004290400 Forwards Revision 9 to preservice baseline insp & inservice insp program, incorporating App E re notification of indications, Unit 2 drawings & revisions to Section 2
MILLS, L M Tennessee Valley Authority 80/04/24 1p

--8004290406 Preservice baseline insp & inservice insp program, Revision 9
MCLOVD, D O , DANIELS, BELEW Tennessee Valley Authority 80/03/18 24pp

S Reportable occurrences, LERs & related correspondence

8004220084 PND-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All util's w/pumps were notified NRC headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

8004160284 Second interim deficiency rept re control rod drop events Westinghouse continuing investigation on generic basis Next rept will be submitted by 800613
MILLS, L M Tennessee Valley Authority 80/03/26 1p

8004020312 Forwards final deficiency rept re Ruskin fire dampers
MILLS, L M Tennessee Valley Authority 80/03/28 1p

--8004020316 Final deficiency rept re spring slipping problem on Ruskin fire dampers Mod packages will be installed w/connection of Number 8 screw using washer, star lockwasher & hex nut through narrow portion of spring slot
* Tennessee Valley Authority 80/03/28 1p

8004280453 Forwards final deficiency rept re main control room habitability
MILLS, L M Tennessee Valley Authority 80/04/03 1p

--8004280458 Final deficiency rept re main control room habitability During preoperational testing significant leakage of unfiltered outside air into main control during isolation conditions was discovered Air duct will be modified
* Tennessee Valley Authority 80/04/03 1p

8004180365 Forwards final deficiency rept re incorrect motor operator weights in piping load analysis for component cooling water sys
MILLS, L M Tennessee Valley Authority 80/04/11 1p

--8004180367 Final deficiency rept re incorrect motor operator weights used in piping load analyses for 3-inch piping in component cooling water sys Analyses rerun w/new loads applied Support design inadequate Slight mod to support necessary
* Tennessee Valley Authority 80/04/11 1p

8004290346 Forwards first interim deficiency rept re defective reactor vessel upper internals guide tube support pins
MILLS, L M Tennessee Valley Authority 80/04/23 1p

--8004290353 First interim deficiency rept re generic problem w/defective reactor vessel upper internals guide tube support pins Caused by heat treatment Westinghouse will investigate to determine if design changes are required
* Tennessee Valley Authority 80/04/23 1p

8004290329 Forwards first interim deficiency rept re unqualified safety-related cable inside containment
MILLS, L M Tennessee Valley Authority 80/04/24 1p

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--B004290335 First interim deficiency rept re unqualified safety-related cable inside containment Exposed portions of cable cannot be environmentally qualified due to higher radiation dose levels recently calculated Cable will be shielded
* Tennessee Valley Authority 80/04/24 1p

B004290455 Forwards first interim deficiency rept re inconsistency & repeatability difficulty of upper head injection hydraulic isolation valve accumulator weighing sys
MILLS, L M Tennessee Valley Authority 80/04/24 1p

--B004290461 First interim deficiency rept re inconsistency & repeatability difficulty of upper head injection hydraulic isolation valve accumulator weighing sys Caused by stiffening of connecting hydraulic lines under pressure
* Tennessee Valley Authority 80/04/24 1p

U Congressional/Executive Correspondence

B004090254 Responds to B00115 ltr of concern re licensing delays Unit 1 licenser issued for fuel loading & low power testing on B00229 Post-TMI efforts to upgrade safety requirements causing licensing delay
BIRCKS, W J Office of the Executive Director for Operations 80/03/12 2pp

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

B004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

B004140090 Requests that Naval Surface Weapons Ctr receive copies of correspondence re facility structural engineering matters Weapons Ctr will assist NRC in review of OL applications
RUBENSTEIN, L S Light Water Reactors Branch 4 80/02/26 3pp

B004110020 Summary of B00227-28 meeting w/util & Bechtel consultants in Midland, MI re safety review of geotechnical & interfacing matters
HODD, D S Light Water Reactors Branch 4 80/03/31 7pp

B004080404 Forwards Revision 2 to 791130 response to NRC 791025 request on B&W sys sensitivity Incorporates addl overcooling sensitivity analyses into Apps A & B
HOWELL, S H Consumers Power Co 80/04/01 250pp

B004080431 Forwards response to NRC B00307 ltr re design adequacy of B&W sys Reviews will be in areas of instrumentation & controls & can be accommodated within current const schedule Requests restart of review of OL application
HOWELL, S H Consumers Power Co 80/04/01 100pp

B004100384 Forwards application for Amend 76 to CPs & DLs & Revision 6 to "Responses to NRC Requests re Plant Fill," referenced by Amend 72
HOWELL, S H Consumers Power Co 80/04/01 1p

--B004100387 Application for Amend 76 to application for CPs & DLs Includes revised & new pages for incorporation in "Responses to NRC Requests re Plant Fill," Amend 72
HOWELL, S H Consumers Power Co 80/04/01 1p

---B004100390 "Responses to NRC Requests re Plant Fill," Vol 2
HOWELL, S H Consumers Power Co 80/04/01 50pp

B004250001 Requests repts, drawings & other info re plant fill settlement & effects Data should be submitted within 20 days after receipt of ltr Sample listing encl
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/01 6pp

B004220555 Forwards revised request for addl borings & existing soil data
MCCALLISTER, P Army, Dept of, Corps of Engineers 80/04/16 4pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

B004280460 Requests extension to Oct 1980 for submittal of upgraded emergency plans Almost all util emergency planning resources utilized to upgrade Big Rock Point & Palisades plans Local counties' portion may not be submitted until late 1980
HOWELL, S H Consumers Power Co 80/04/21 2pp

G Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

B004020213 Responds to encl B00201 ltr to President Carter urging acceleration of facility hearings & licensing process Discusses impact of TMI-2 accident on process
ROSS, D F Division of Project Management 80/03/20 6pp

B004290197 FOIA request for PSAR for placement in QA Dow Memorial Library in Midland, MI
BARNER, A P Affiliation Unknown 80/03/27 1p

B004290195 Responds to FOIA request for PSAR for placement in QA Dow Memorial Library in Midland, MI PSAR microfiche is being sent to LPDR in Midland, MI
FELTON, J M Division of Rules and Records 80/04/14 72pp

B004230393 Forwards util B00318 news release indicating changes in project, engineering & const organization Will submit revisions to QA program by B00430 to incorporate organizational changes
HOFFMAN, D P Consumers Power Co 80/04/18 7pp

K Utility Final Safety Analysis Report (FSAR) & amends

B004090248 Forwards Amend 75 to application for CPs & DLs, containing Revision 27 to FSAR, revised piping & instrumentation diagrams & electrical & instrumentation diagrams
HOWELL, S H Consumers Power Co 80/03/31 1p

---B004090251 Application for Amend 75 to CP & DL applications, containing Revision 27 to FSAR
HOWELL, S H Consumers Power Co 80/03/31 1p

---B004090258 Revision 27 to FSAR containing revised piping & instrumentation diagrams & electrical & instrumentation diagrams Oversize drawings available in Central Files only
* Consumers Power Co 80/03/31 300pp

B004140391 Forwards Certificate of Svc For Amend 75 to application for OL containing Revision 27 to FSAR
BACON, J L Consumers Power Co 80/04/09 2pp

G Inspection reports, IE Bulletins & correspondence

B004040471 Forwards IE Insp Repts 50-329/79-30 & 50-330/79-31 on 791201-31 No noncompliance noted
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/16 2pp

---B004040475 IE Insp Repts 50-329/79-30 & 50-330/79-31 on 791201-31, No noncompliance noted Major areas inspected site conditions & NRC order modifying CPs promulgated from settlement of diesel generator bldg & associated soil
KNOPF, C J, CDOK, R J Region 3, Chicago, Office of the Director 80/02/08 5pp

B004100245 Forwards IE Insp Repts 50-329/80-04 & 50-330/80-04 on B00212-15 No noncompliance noted
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/03 2pp

--8004100252 IE Insp Repts 50-329/80-04 & 50-330/80-04 on 800212-15 No noncompliance noted Major areas inspected containment prestressing sys work procedures, work activities & quality records & status of soils work activities
GALLAGHER, E J Region 3, Chicago, Office of the Director
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/27 6pp

8004100129 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/07 1p

8004100368 Responds to IE Bulletin 80-03 No tray type absorber cells have been purchased
HOWELL, S H Consumers Power Co 80/03/19 1p

8004100260 Forwards IE Insp Repts 50-329/80-05 & 50-330/80-05 on 800204-05 & 14 No noncompliance noted
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/20 2pp

--8004100267 IE Insp Repts 50-329/80-05 & 50-330/80-05 on 800204-05 & 14 No noncompliance noted Major areas inspected pressure vessel anchor bolts records, fabrication info gathered by licensee & meeting at Southern Bolt Co re bolts supplied
VANDEL, T E ; ERB, C M ; KNOPF, R C Region 3, Chicago, Office of the Director 80/03/11 7pp

8004150167 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/31 1p

8004080702 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/01 1p

8004150035 Forwards IE Info Notice 80-13, "OE Type BSM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004180041 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004220126 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

8004220336 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/03 1p

8004230219 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME BA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/07 1p

8004220121 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/09 1p

R Periodic operating reports & related correspondence

8004070293 Forwards "Quarterly Rept 29, Apr-June 1980," in response to ALAB-106
HOWELL, S H Consumers Power Co 80/03/31 1p

--8004070294 "Quarterly Rept 29, Apr-June 1980," in response to ALAB-106
* Consumers Power Co 80/03/31 34pp.

S Reportable occurrences, LERs & related correspondence

8004020459 Part 21 rept on 800228, B&W made telephone rept re defect concerning potentially overstressed supports on reactor coolant letdown coolers due to inadequate support design
Corrective action redesign of support stand
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004070204 Ack receipt of 800229 interim deficiency rept re component qualification test documentation re-review Review will commence upon receipt of final rept
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/17 1p

8004090039 PNO-III-80-050 on 800315, two pipe fitters attempting to find gas leak, broke hose coupling containing gas pressure of 40 psi Gas denoted by activation of two-way radio Three men received second & third degree burns over 15% of body
KNOPF, R C ; FIORELLI, O Region 3, Chicago, Office of the Director 80/03/17 1p

8004030177 Ack receipt of 800303 interim deficiency rept re reactor vessel broken anchor bolt Review will be completed on receipt at final rept
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/19 1p

8004020085 Ack receipt of 800303 final deficiency rept re discrepant terminal block disconnect links Review will be completed during future insp
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/20 1p

8004210124 Immediate action ltr re deficiencies in implementation of GA requirements concerning site work being performed by Zack Corp
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/21 2pp

8004010397 Interim deficiency rept re potential overstress condition in letdown cooler supports Nozzle loads will be analyzed for effects on support structure to determine if mods are required to cooler support sys
HOWELL, S H Consumers Power Co 80/03/27 1p

--8004010404 Forwards addl info to Part 21 rept re potentially overstressed supports on reactor coolant letdown coolers at facilities under const by B&W
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004150356 Interim deficiency rept re safe shutdown boration capability Conceptual design completed for emergency boration sys, containing sufficient boron to independently maintain shutdown margin & transition
HOWELL, S H Consumers Power Co 80/04/11 2pp

8004170083 Interim deficiency rept re safe shutdown boration capability assuming restrictive core condition Delineates AE design criteria for separate sys to increase safety-grade boration capability Addl rept will be submitted by 800731
HOWELL, S H Consumers Power Co 80/04/11 2pp

8004210318 Interim deficiency rept re in-containment coatings w/ adhesion loss between successive layers of coating sys Root cause under evaluation Coating acceptance procedure being developed Bechtel rept encl
HOWELL, S H Consumers Power Co 80/04/15 3pp

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004140090 Requests that Naval Surface Weapons Ctr receive copies of correspondence re facility structural engineering matters
Weapons Ctr will assist NRC in review of OL applications
RUBENSTEIN, L S Light Water Reactors Branch 4, 80/02/26 3pp

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8004110020 Summary of 800427-28 meeting w/utl & Bechtel consultants in Midland, MI re safety review of geotechnical & interfacing matters
HOOD, D S Light Water Reactors Branch 4 80/03/31 7pp

8004080404 Forwards Revision 2 to 791130 response to NRC 791025 request on B&W sys sensitivity incorporates addl overcooling sensitivity analyses into Apps A & B
HOWELL, S H Consumers Power Co 80/04/01 250pp

8004080431 Forwards response to NRC 800307 ltr re design adequacy of B&W sys. Reviews will be in areas of instrumentation & controls & can be accommodated within current const schedule. Requests restart of review of OL application
HOWELL, S H Consumers Power Co 80/04/01 100pp

8004100384 Forwards application for Amend 76 to CPs & OLs & Revision 6 to "Responses to NRC Requests re Plant Fill," referenced by Amend 72
HOWELL, S H Consumers Power Co 80/04/01 1p

--8004100387 Application for Amend 76 to application for CPs & OLs. Includes revised & new pages for incorporation in "Responses to NRC Requests re Plant Fill," Amend 72
HOWELL, S H Consumers Power Co 80/04/01 1p

--8004100390 "Responses to NRC Requests re Plant Fill," Vol 2
HOWELL, S H Consumers Power Co 80/04/01 50pp

8004250001 Requests repts, drawings & other info re plant fill settlement & effects. Data should be submitted within 20 days after receipt of ltr. Sample listing encl
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/01 6pp

8004220555 Forwards revised request for addl borings & existing soil data
MCCALLISTER, P Army, Dept of, Corps of Engineers 80/04/16 4pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004280460 Requests extension to Oct 1980 for submittal of upgraded emergency plans. Almost all util emergency planning resources utilized to upgrade Big Rock Point & Palisades plans. Local counties' portion may not be submitted until late 1980
HOWELL, S H Consumers Power Co 80/04/21 2pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

8004020213 Responds to encl 800201 ltr to President Carter urging acceleration of facility hearings & licensing process. Discusses impact of TMI-2 accident on process
ROSS, D F Division of Project Management 80/03/20 6pp

8004290197 FOIA request for PSAR for placement in GA Dow Memorial Library in Midland, MI
BANNER, A P Affiliation Unknown 80/03/27 1p

8004290195 Responds to FOIA request for PSAR for placement in GA Dow Memorial Library in Midland, MI. PSAR microfiche is being sent to LPDR in Midland, MI
FELTON, J M Division of Rules and Records 80/04/14 72pp

8004230383 Forwards util 800318 news release indicating changes in project, engineering & const organization. Will submit revisions to GA program by 800430 to incorporate organizational changes
HOFFMAN, D P Consumers Power Co 80/04/18 7pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004090248 Forwards Amend 75 to application for CPs & OLs, containing Revision 27 to FSAR, revised piping & instrumentation diagrams & electrical & instrumentation diagrams
HOWELL, S H Consumers Power Co 80/03/31 1p

--8004090251 Application for Amend 75 to CP & OL applications, containing Revision 27 to FSAR
HOWELL, S H Consumers Power Co 80/03/31 1p

--8004090258 Revision 27 to FSAR containing revised piping & instrumentation diagrams & electrical & instrumentation diagrams. Oversize drawings available in Central Files only
* Consumers Power Co 80/03/31 300pp

8004140391 Forwards Certificate of Svc For Amend 75 to application for OL containing Revision 27 to FSAR
BACON, J L Consumers Power Co 80/04/09 2pp

Q Inspection reports, IE Bulletins & correspondence

8004040471 Forwards IE Insp Repts 50-329/79-30 & 50-330/79-31 on 791201-31. No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/16 2pp

--8004040475 IE Insp Repts 50-329/79-30 & 50-330/79-31 on 791201-31. No noncompliance noted. Major areas inspected: site conditions & NRC order modifying CPs promulgated from settlement of diesel generator bldg & associated soil
KNOP, R C, COOK, R J Region 3, Chicago, Office of the Director 80/02/08 5pp

8004100245 Forwards IE Insp Repts 50-329/80-04 & 50-330/80-04 on 800212-15. No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/03 2pp

--8004100252 IE Insp Repts 50-329/80-04 & 50-330/80-04 on 800212-15. No noncompliance noted. Major areas inspected: containment prestressing sys work procedures, work activities & quality records & status of soils work activities
GALLAGHER, E J Region 3, Chicago, Office of the Director
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/27 6pp

8004100129 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004100368 Responds to IE Bulletin 80-03. No tray type absorber cells have been purchased
HOWELL, S H Consumers Power Co 80/03/19 1p

8004100260 Forwards IE Insp Repts 50-329/80-05 & 50-330/80-05 on 800204-05 & 14. No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/20 2pp

--8004100267 IE Insp Repts 50-329/80-05 & 50-330/80-05 on 800204-05 & 14. No noncompliance noted. Major areas inspected: pressure vessel anchor bolts records, fabrication info gathered by licensee & meeting at Southern Bolt Co re bolts supplied
VANDEL, T E, ERB, C M, KNOP, R C Region 3, Chicago, Office of the Director 80/03/11 7pp

8004150167 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080702 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150035 Forwards IE Info Notice 80-13, "GE Type B&M Control Switches Defective CAM Followers." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180041 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220126 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220336 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004230219 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220121 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

R Periodic operating reports & related correspondence

8004070293 Forwards "Quarterly Rept 29, Apr-June 1980," in response to ALAB-106
HOWELL, S H Consumers Power Co 80/03/31 1p

--8004070294 "Quarterly Rept 29, Apr-June 1980," in response to ALAB-106
* Consumers Power Co 80/03/31 34pp

S Reportable occurrences, LERs & related correspondence

8004020459 Part 21 rept on 800228, B&W made telephone rept re defect concerning potentially overstressed supports on reactor coolant letdown coolers due to inadequate support design
Corrective action redesign of support stand
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004070204 Ack receipt of 800229 interim deficiency rept re component qualification test documentation re-review Review will commence upon receipt of final rept
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/17 1p

8004090039 PND-III-80-050 on 800315, two pipe fitters attempting to find gas leak, broke hose coupling containing gas pressure of 40 psi Gas denoted by activation of two-way radio Three men received second & third degree burns over 15% of body
KNOP, R C , FIORELLI, G Region 3, Chicago, Office of the Director 80/03/17 1p

8004030177 Ack receipt of 800303 interim deficiency rept re reactor vessel broken anchor bolt Review will be completed on receipt at final rept
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/19 1p

8004020085 Ack receipt of 800303 final deficiency rept re discrepant terminal block disconnect links Review will be completed during future insp
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/20 1p

8004210124 Immediate action ltr re deficiencies in implementation of QA requirements concerning site work being performed by Zack Corp
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/21 2pp

8004010397 Interim deficiency rept re potential overstress condition in letdown cooler supports Nozzle loads will be analyzed for effects on support structure to determine if mods are required to cooler support sys
HOWELL, S H Consumers Power Co 80/03/27 1p

--8004010404 Forwards addl info to Part 21 rept re potentially overstressed supports on reactor coolant letdown coolers at facilities under const by B&W
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004150356 Interim deficiency rept re safe shutdown boration capability Conceptual design completed for emergency boration sys, containing sufficient boron to independently maintain shutdown margin & transition
HOWELL, S H Consumers Power Co 80/04/11 2pp

8004170083 Interim deficiency rept re safe shutdown boration capability assuming restrictive core condition Delineates AE design criteria for separate sys to increase safety-grade boration capability Addl rept will be submitted by 800731
HOWELL, S H Consumers Power Co 80/04/11 2pp

8004210318 Interim deficiency rept re in-containment coatings w/ adhesion loss between successive layers of coating sys Root cause under evaluation Coating acceptance procedure being developed Bechtel rept encl
HOWELL, S H Consumers Power Co 80/04/15 3pp

DOCKET 80-031 DUANE ARNOLD ENERGY CENTER

F Security, medical, emergency & fire protection plans

8004220268 Forwards "Fire Endurance & Hose Stream Tests on Electrical Cable Penetration Fire Stop Designs "
ROOT, L D Iowa Electric Light & Power Co 80/04/01 1p

--8004220273 "Fire Endurance & Hose Stream Tests on Electrical Cable Penetration Fire Stop Designs "
HOLLENSBACHER, R EDS Nuclear, Inc 80/04/01 300pp

8004080449 Forwards fire protection review Item 3 2 7, turbine bldg fires Recommends automatic sprinkler sys be provided throughout Zone 8D
HALL, R E Brookhaven National Laboratory 80/04/04 3pp

8004240561 Confirms 800414 meeting at Region 3 ofc to discuss regulatory performance & security
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004250385 Forwards input on Item 5 15 6, diesel generator room, for fire protection review
HALL, R E Brookhaven National Laboratory 80/04/17 2pp

8004280454 Forwards revision to modified amended security plan Encl withheld (ref 10CFR2 790)
ROOT, L D Iowa Electric Light & Power Co 80/04/25 1p

G Adjudicatory correspondence

8004080576 Order granting extension, until 800428, for Commission to elect whether to review director's 800213 decision denying petition under 10CFR2 206, re Mark I containment
HOYLE, J C Office of the Secretary of the Commission 80/03/31 1p

P Operating license stage documents & correspondence

8004070395 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004040112 Submits results of fuel assembly loading error evaluation involving fuel assemblies other than PBDPB289 in response to NRC request Only change in critical power ratio due to rotated PBDPB289 is large enough to effect Cycle 5 limits
MEYER, K General Electric Co 80/03/19 1p

8004070212 Forwards operating instructions & characteristics of NRC health physics telephone network Purpose of network is transmission of health physics info during incident or abnormal occurrence at facility
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/19 8pp

8004100170 Requests controlled set of P&IDs for both Region 3 & headquarters Submittals should be forwarded to attention of Region 3 incident response ctr, / DH Weiss, headquarters incident response ctr, within 20 days
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 1p

8004210008 Forwards request for addl info re electrical aspects of engineered safety features per review of long-term resolution of containment purging & venting Info should be submitted within 30 days after receipt of ltr
IPPOLITO, T A Operating Reactors Branch 3 80/03/28 4pp

DOCKETED ITEMS

8004250024 Forwards 800128 / 0211 ltr to OE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles. Mods should not be performed prior to issuance of NUREG-0619, scheduled for Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

8004140380 Amend to 791022 application for amend of License DPR-49 Tech Specs. Revisions add limiting conditions for operation & surveillance of instruments that trip recirculation pumps & change reactor high pressure trip level
RODT, L D Iowa Electric Light & Power Co 80/04/09 1p

--8004140382 Proposed revisions to Tech Specs 3.2 g & 4.2 Q, adding limiting conditions for operation & surveillance for instruments that trip recirculation pumps & changing reactor high pressure trip level from 1,135 to 1,120 psig
* Iowa Electric Light & Power Co 80/04/09 6pp

8004220519 Submits review of Amend 57 to License DPR-49, changing Tech Specs to allow count rate in source range monitor channels to drop below three counts per second during removal or replacement of core. No comment necessary
WALLACE, A T Iowa, State of 80/04/11 1p

8004220507 Responds to NRC 800110 ltr re control rod failing to fully insert on reactor scram. No evidence found for CY7B & 79 of events occurring when reactor automatically or manually scrammed. On 790313, control rod failed to scram
RODT, L D Iowa Electric Light & Power Co 80/04/15 1p

8004280461 Responds to 800407 ltr re QA program for standby diesel generator fuel oil. Fuel is checked monthly for viscosity, water & sediment. Lists revisions to be made to appropriate test procedure to comply w/code & Reg Guide 1.137
RODT, L D Iowa Electric Light & Power Co 80/04/21 3pp

Q Inspection reports, IE Bulletins & correspondence

8004040160 Forwards Waste Packaging Insp Rept 79-07A on 791219 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/25 2pp

--8004040164 Notice of violation from insp on 791219
* Region 3, Chicago, Office of the Director 80/02/25 1p

--8004040171 Waste Packaging Insp Rept 79-07A on 791219 Noncompliance noted cask shipped from facility not marked "Radioactive LSA," as required
POTTER, J P, BROWN, R A Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/25 4pp

8004100135 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004030259 Advises that item of noncompliance noted in NRC 800225 ltr & attached Insp Rept 79-07A has been determined invalid. No response necessary
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/19 1p

8004160005 Responds to IE Bulletin 80-03 re potential for loss of charcoal from ventilation sys tray-type charcoal adsorber cells. Most charcoal units are deep-bed rather than tray-type. Charcoal loss is negligible from tray-type cells
RODT, L D Iowa Electric Light & Power Co 80/03/20 2pp

Info Notice 80-12, "Instrument Failure Causes
& Valve." No specific action or

Chicago, Office of the Director 80/03/31

lar 80-05, "Emergency Diesel Generator
Onsite Supply." No written

icago, Office of the Director 80/04/01

8004180051 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220140 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220373 Forwards IE Circular 80-07, "Problems W/HPGI Turbine Oil Sys." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004110041 Forwards IE Bulletin 80-07, "DWR Jet Pump Assembly Failure." Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230274 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220089 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds." Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004030160 Forwards "Semiannual Rept Radioactive Effluent Releases, Jul-Dec 1979."
MINECK, D L Iowa Electric Light & Power Co 80/02/21 1p

--8004030161 "Semiannual Rept Radioactive Effluent Releases, Jul-Dec 1979."
* Iowa Electric Light & Power Co 80/02/21 7pp

8004070252 Forwards "Annual Environ Rept, 1979."
MINECK, D L Iowa Electric Light & Power Co 80/03/25 1p

--8004070256 "Annual Environ Rept, 1979."
* Iowa Electric Light & Power Co 80/03/25 500pp

8004220385 Forwards monthly operating rept for Mar 1980
MINECK, D L Iowa Electric Light & Power Co 80/04/14 1p

--8004220389 Monthly operating rept for Mar 1980
VAN BICKEL, J Iowa Electric Light & Power Co 80/04/14 2p

8004230346 Forwards corrected monthly operating rept for Feb 1980
MINECK, D L Iowa Electric Light & Power Co 80/04/14 1p

--8004230348 Corrected monthly operating rept for Feb 1980
VAN BICKEL, J Iowa Electric Light & Power Co 80/04/14 1p

S Reportable occurrences, LERs & related correspondence

8004210429 PNO-77-50A on 770329 & 30, six main steam relief valves failed. No apparent cause noted. Valves will be replaced by manufacturer. Target Rock Mod will delay plant startup for two wks
WHITT, K W, ROY, O W, THOMPSON, D Region 3, Chicago, Office of the Director 77/04/19 1p

8004080664 PNO-111-80-047 on 800312, unanalyzed water was pumped from circulating water pit offsite, through dilution structure to river for 1-h & 45 minutes. Preliminary data indicates radioactivity of release less than 1% of limit
JACKIW, I N, LITTLE, W S Region 3, Chicago, Office of the Director 80/03/14 2pp

8004040408 Forwards LER 80-011/01T-0
MINECK, D L Iowa Electric Light & Power Co 80/03/31 1p

--8004040413 LER 80-011/01T-0 on 800317, during annual insp of standby diesel generator 1Q-21, lower crankshaft main thrust bearing found wiped on both thrust & journal surfaces. Caused by low lube oil level. Bearing replaced & crankshaft relapped
TOOKER, D W Iowa Electric Light & Power Co 80/03/31 2pp

8004080518 Forwards LER 80-012/01T-0
MINECK, D L Iowa Electric Light & Power Co 80/03/31 1p

--8004110041 IE Info Notice 80-13, "OE Type 80M Control Switches Defective CAM Followers." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

--8004080531 LER 80-012/01T-0 on 800317, during annual insp of diesel generator 10-31, lower crankshaft thrust 13 bearing found wiped on journal surface Caused by bearing/crankshaft clearance being out of spec
TOOKER, D W Iowa Electric Light & Power Co 80/03/31 2pp

8004080605 Re during core loading operations, fuel assembly was loaded into cell 06-23 w/o control rod 06-23 being fully inserted Cause unstated Control rod inserted & fuel moving plan reviewed prior to resuming core loading
MINECK, D L Iowa Electric Light & Power Co 80/03/31 1p

8004150340 RO during core loading operations, fuel assembly loaded into cell 06-23 w/o control rod 06-23 being fully inserted Control rod inserted & fuel moving plan reviewed prior to resuming core loading
MINECK, D L Iowa Electric Light & Power Co 80/03/31 1p

8004090447 RO on 800402, while preparing to change out cell in 125 volt dc battery, station electrician opened breaker between 102 & 125 buss causing loss of control power to essential buss & other loads Breaker reclosed
MINECK, D L Iowa Electric Light & Power Co 80/04/02 1p

8004140363 Forwards LER 80-014/01T-0
MINECK, D L Iowa Electric Light & Power Co 80/04/10 1p

--8004140367 LER 80-014/01T-0 on 800402, while preparing to change out 125-volt dc battery cell, breaker between battery charger & 125-volt dc bus 1D-20, resulted in loss of control power Caused by personnel error Diesel auto started
TOOKER, D W Iowa Electric Light & Power Co 80/04/10 2pp

8004140450 Forwards LER 80-013/01T-0
MINECK, D L Iowa Electric Light & Power Co 80/04/10 1p

--8004140452 LER 80-013/01T-0 on 800330, during core loading operations, fuel assembly was loaded into cell 06-23 w/o control rod 06-23 being fully inserted Caused by personnel error Fuel moving plan reviewed before loading was resumed
TOOKER, D W Iowa Electric Light & Power Co 80/04/10 2pp

DOCKET 90-332 BARNWELL REPROCESSING PLANT

G Inspection reports, IE Bulletins & correspondence

8004240226 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 1p

DOCKET 90-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8004070243 Forwards list of fire protection review items for which licensee info has been received
HALL, R E Brookhaven National Laboratory 80/03/27 5pp

8004240167 Requests proposed emergency plan be revised re criteria identified in encl per NUREG-0694 All elements specified essential for adequate radiological emergency planning
IPPOLITO, T A Operating Reactors Branch 3 80/03/27 16pp

J Insurance & indemnity information

8004020219 Forwards Endorsements 44 & 45 to NELA Policies NF-208 & Endorsement 38 to MAELU Policy MF-77
DEEG, F H Power Authority of the State of New York 80/03/28 4pp

P Operating license stage documents & correspondence

8004070400 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactors
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

8004100602 Forwards evaluation of actions taken in response to TMI-2 Lessons Learned Task Force recommendations All requirements satisfactorily met, except installation of valve position indicating sys IE will verify adequacy of procedures & mods
IPPOLITO, T A Operating Reactors Branch 3 80/03/25 16pp

8004010259 Notifies of delay in expected receipt of equipment concerning sys for direct indication of relief valve discharge Expected shipment date is 800328 Reaffirms commitment for installation within 30 days of receipt
EARLY, P J Power Authority of the State of New York 80/03/26 2pp

8004010367 Forwards illustrations of isolation valve configurations of high pressure piping connecting primary coolant sys piping to low pressure sys piping No Event 5 isolation valve configurations indicated
EARLY, P J Power Authority of the State of New York 80/03/26 7pp

8004080473 Forwards response to NRC 800307 request for addl info re spent fuel pool capacity expansion No changes proposed to spent fuel pool cooling sys in conjunction w/efforts to increase spent fuel storage capacity
EARLY, P J Power Authority of the State of New York 80/04/01 4pp

8004250032 Forwards 800128 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles Mods should not be performed prior to issuance of NUREG-0619, scheduled for Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

8004150364 Responds to NRC 800201 ltr Receipt of equipment associated w/sys for direct indication of relief valve discharge delayed until 800411 Delay caused by problem w/output relays uncovered by B&W Installation completed by 800601
EARLY, P J Power Authority of the State of New York 80/04/08 1p

8004170064 Forwards fee for 800202 application for Tech Spec changes re primary containment isolation Fee paid under protest
EARLY, P J Power Authority of the State of New York 80/04/11 1p

G Inspection reports, IE Bulletins & correspondence

8004220445 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High Noise Areas " Requests extensions to 800307 for response
LEONARD, J D Power Authority of the State of New York 80/02/14 1p

8004080419 Advises that response to IE Bulletin 79-27 re loss of instrumentation non-class IE will not be complete within 90-day period Requests addl 45 days for response
LEONARD, J D Power Authority of the State of New York 80/02/26 2pp

8004090125 Forwards response to IE Bulletin 79-01B re environ qualification of Class IE equipment Master list of Class IE electrical components encl Qualification data outstanding W/o encl
LEONARD, J D Power Authority of the State of New York 80/03/03 2pp

8004090452 Submits response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys During Plant Operation " No mods required after review
LEONARD, J D Power Authority of the State of New York 80/03/04 2pp

8004210334 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 2pp

--8004210339 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper requirements, DOT placarding requirements, radiation levels, removable contamination & DOT/NRC marking & labeling
POTTER, J P, PEERY, W W, WOODRUFF, R L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004090409 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/03/17 1p

DOCKETED ITEMS

8004080258 Ack receipt of 800312 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/79-18
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/19 1p

--8004080266 Responds to NRC 800215 ltr re violations noted in IE Insp Rept 50-333/79-18 Corrective actions review of administrative controls re restraining requirements has been conducted
LEONARD, J D Power Authority of the State of New York 80/03/12 2pp

--8004080271 Forwards IE Insp Rept 50-333/79-18 on 791212-14 & notice of violation
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/19 2pp

--8004080274 Notice of violation from Insp on 791212-14
* Region 1, Philadelphia, Office of the Director 80/02/12 1p

--8004080262 IE Insp Rept 50-333/79-18 on 791212-14 Noncompliance noted records indicated that two employees had not received annual restraining in radiation protection
THOMAS, L H Region 1, Philadelphia, Office of the Director
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/12 5pp

8004190286 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening or Closing of Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090083 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110499 Forwards IE Info Notice 80-13, "GE Type SRM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240335 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180236 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004110061 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004230439 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180245 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004070296 Forwards "Radiological Environ Surveillance Rept, 1979 " LEONARD, J D Power Authority of the State of New York 80/03/28 1p

--8004070300 "Radiological Environ Surveillance Rept, 1979 " * Power Authority of the State of New York 79/12/31 200pp

8004090318 Forwards monthly operating rept for Mar 1980
PASTERNAK, R J Power Authority of the State of New York 80/04/02 1p

--8004090320 Monthly operating rept for Mar 1980
ZUFELT, E Power Authority of the State of New York 80/04/02 1pp

S Reportable occurrences, LERs & related correspondence

8004030273 Forwards revised LER 79-038/03X-1
LEONARD, J D Power Authority of the State of New York 80/03/27 1p

--8004030278 Revised LER 79-038/03X-1 on 790611, during cold shutdown surveillance revealed calibr instrument for main steam tunnel high temp switches could not be calibr Caused by instrument 02-TIC-200 drift Alternate instrumentation used
CHILDS, W V Power Authority of the State of New York 80/03/27 2pp

8004030216 Forwards LER 80-025/03L-0
LEONARD, J D Power Authority of the State of New York 80/03/28 1p

--8004030218 LER 80-025/03L-0 on 800228, during normal operation while conducting surveillance tests, average power reactor monitor B remained inoperable when function switch was returned to operation position Caused by normal hysteresis effect
CHILDS, W V Power Authority of the State of New York 80/03/28 2pp

8004090436 Forwards LER 80-026/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/04/03 1p

--8004090440 LER 80-026/03L-0 on 800307, during steady state operation, drifting low power range monitor caused process computer to indicate operation in excess of thermal limits Caused by drifting low power range monitor 44-37C, due to age
CHILDS, W V Power Authority of the State of New York 80/04/03 2pp

8004140398 Responds to NRC 791213 request for addl info re loss of offsite power events Two losses of offsite power identified since 1974 No partial losses & during both events, reactor in cold shutdown
EARLY, P J Power Authority of the State of New York 80/04/08 2pp

8004150508 Submits summary of scrams from 780909-1231, in response to NRC request for more recent control rod failures Considering overhaul of control rod drives during upcoming outage
EARLY, P J Power Authority of the State of New York 80/04/09 2pp

8004220767 Forwards LER 80-027/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/04/17 1p

--8004220771 LER 80-027/03L-0 on 800322, HPCI was made inoperable to repair pipe support Caused by need to repair hanger re HPCI sys steam supply HPCI restored to operable status in standby mode
CHILDS, W V Power Authority of the State of New York 80/04/17 2pp

8004280552 Forwards LER 80-028/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/04/23 1p

--8004280559 LER 80-028/03L-0 on 800324, during normal operation, loop B of torus cooling was declared inoperable Caused by failure of base plate for hanger H10-49A per IE Bulletin 79-02
Temporary repair restored sys to operable status
CHILDS, W V Power Authority of the State of New York 80/04/23 2pp

8004290504 Forwards LER 80-029/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/04/24 1p

--8004290511 LER 80-029/03L-0 on 800325, condensate storage tank level switch 23-LS-74A set outside Tech Specs limit Event occurred one wk later Caused by dirt in switch Switch cleaned & lubricated
CHILDS, W V Power Authority of the State of New York 80/04/24 2pp

8004290476 Forwards LER 80-030/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/04/25 1p

--B004290482 LER 80-030/03L-0 on 800327, visual insp of more than 6,000 electrical fire seals revealed 350 seals missing or requiring resealing. Caused by initial installation being missed in most cases. New seals were installed.
CHILDS, W V Power Authority of the State of New York 80/04/25 2pp

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B004040354 Forwards revision to 800305 draft emergency preparedness plan addressing areas of NUREG-0654 not included in original draft. Plan will be appropriately revised when criteria requiring lead time are implemented.
DUNN, C N Duquesne Light Co 80/03/31 1p

--B004040359 Revision to 800305 draft emergency preparedness plan
* Duquesne Light Co 80/04/01 250pp

G Adjudicatory correspondence

B004010426 Forwards documents re investigation into extended outages at facility. Documents include trial staff statement before PA Public Util Commission, consumer advocate statement & CN Dunn testimony.
LEVIN, J A Pennsylvania, State of 80/03/28 54pp

I Financial information

B004070297 Forwards 1979 Annual Financial Rept, earnings statements for quarter ending 7/9/231 & one-yr internal cash flow projection for 1980 w/actual cash flow for 1979.
WILSON, M L Pennsylvania Power Co 80/03/31 3pp

--B004070298 Annual Financial Rept 1979
* Pennsylvania Power Co 80/03/11 40pp

B004080499 Submits util earnings statement for quarter ending 7/9/231, one-yr internal cash flow projection for 1980 & actual cash flow for 1979. Forwards Annual Financial Rept for 1979.
FIRESTONE, L Ohio Edison Co 80/04/02 3pp

--B004080502 Annual Financial Rept 1979
* Ohio Edison Co 80/03/19 48pp

J Insurance & indemnity information

B004230817 Forwards cash flow statement re availability of funding for annual & quarterly payment of premiums.
CHRISTNER, R B Duquesne Light Co 80/04/10 3pp

P Operating license stage documents & correspondence

B004280065 Responds to 800128 request for info re testimony before Public Util Commission & forwards LER 78-53/01T-0, 781206 backup rept & list of documents on dockets for Oct 1978-Mar 1979 & Mar 1979-May 1979 Request list encl.
RUBBELL, W T Technical & Administrative Support Branch 80/02/05 2pp

--B004280070 Forwards IE Insp Rept 50-334/78-34 on 781218-20 & notice of violation.
BRUNNER, E J Region 1, Philadelphia, Office of the Director 79/01/10 3pp

--B004280098 Forwards QA Program Insp Rept 99900507/79-03 on 790501-04 & notices of violation & deviation. Summarizes background info on related enforcement issue.
REINHUTH, Q W Division of Reactor Construction Inspection 79/08/10 3pp

--B004280078 LER 77-006/01T-1 on 770126, hydraulic snubbers on feedwater lines found inadequate for seismic design condition. Caused by design verification breakdown during const. Hanger mads include increased anchor bolt size & new hanger additions.
WERLINO, J A Duquesne Light Co 79/03/14 2pp

--B004280079 Record of telcon w/D Ford (UCS) on 790320 re chronology of NRC activities re pipestress issue.
BECKMAN, D A Region 1, Philadelphia, Office of the Director 79/04/10 3pp

--B004280085 SRP, Section 3.7.2, "Seismic Sys Analysis"
* Office of Nuclear Reactor Regulation NUREG-75/087 3.7.2 75/11/24 9pp

--B004280090 Requests encl chronology of safety injection piping stress analysis & reviews be forwarded to Engineering Branch for review. Refs AITS-F14741HC, document record for dockets for Oct 1978-Mar 1979 & Mar-May 1979, respectively, encl.
KEMIG, R R Region 1, Philadelphia, Office of the Director 79/01/18 95pp

B004150318 Forwards safety analysis supporting actions taken to correct cracking found in feedwater sys piping.
SCHWENCER, A Operating Reactors Branch 1 80/02/25 6pp

B004140050 Advises that Commission has issued encl Amend 26 to License DPR-66 Tech Specs.
SCHWENCER, A Operating Reactors Branch 1 80/02/29 3pp

--B004140054 Amend 26 to License DPR-66 adding condition requiring secondary water chemistry monitoring program & changing Tech Specs to prohibit containment purge by steam jet air ejector sys during hot shutdown.
SCHWENCER, A Operating Reactors Branch 1 80/02/29 13pp

--B004140055 Safety evaluation supporting Amend 26 to License DPR-66
* Office of Nuclear Reactor Regulation 80/02/29 4pp

--B004140058 Notice of issuance & availability of Amend 26 to License DPR-66.
SCHWENCER, A Operating Reactors Branch 1 80/02/29 2pp

B004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr.
EISENHUT, D G Division of Operating Reactors 80/03/12 3pp

--B004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

B004070264 Notification of 800326 meeting w/util & B&W in Bethesda, MD to discuss decay heat exchanger sys integrity & operation required for ECCS-LOCA.
WIGGINTON, D Operating Reactors Branch 1 80/03/24 2pp

B004010459 Forwards response to NRC 800122 request for addl info re requirements for auxiliary feedwater sys. Complete response not available until completion of engineering evaluation.
DUNN, C N Duquesne Light Co 80/03/25 21pp

B004240087 Summary of 800307 meeting w/util re approval of site for long-term technical support ctr & short-term Lessons Learned Task Force implementation plan.
WIGGINTON, D Operating Reactors Branch 1 80/03/25 4pp

--B004240089 "Conceptual Design of Beaver Valley Power Station Technical Support Ctr"
* Duquesne Light Co 80/03/04 11pp

B004240445 Requests demonstration of qualifications re proposed changes to membership for onsite safety committee & offsite review committee, per ANSI 18.7-1976 requirements. Response should be submitted within 30 days.
SCHWENCER, A Operating Reactors Branch 1 80/03/25 2pp

B004030201 Forwards Mar 1980 table w/current status of action items re short-term Lessons Learned requirements. Items changed from Feb submittal: concern emergency power supply, pressurizer heater & onsite technical support ctr.
DUNN, C N Duquesne Light Co 80/03/31 4pp

B004180045 Advises that 800131 proposed design basis re addl smoke detectors for control room & l-h fire rated barrier meet guidelines & are acceptable.
SCHWENCER, A Operating Reactors Branch 1 80/04/04 2pp

B004250002 Requests addl info & clarification re bypass & reset of engineered safety features as part of review of containment purge & ventilation sys at nuclear plants. Response to Lessons Learned Task Force Criterion & should be included.
SCHWENCER, A Operating Reactors Branch 1 80/04/04 4pp

B004110482 Discusses basic parameters of reload design for Cycle 2 & review of safety & operational aspects of reload design by Westinghouse.
DUNN, C N Duquesne Light Co 80/04/07 3pp

B004300162 Grants relief from ASME Section XI inservice insp requirements. Forwards Amend 27 to DL Relief shall remain in effect until revoked by NRC or until end of 120-month period beginning 760730.
SCHWENCER, A Operating Reactors Branch 1 80/04/07 4pp

DOCKETED ITEMS

--8004300168 Amend 27 to License DPR-66, deleting refs to Table 4-4-4 from App A Tech Specs Waives requirements for visual & surface or volumetric inservice insps examination of cladding or reactor vessel head Revised pages encl
SCHWENCER, A Operating Reactors Branch 1 80/04/07 1pp

--8004300174 Safety evaluation supporting Amend 27 to License DPR-66
* Office of Nuclear Reactor Regulation 80/04/07 6pp

--8004300183 Notice of granting of relief from ASME Section XI inservice insp requirements & issuance of Amend 27 to License DPR-66
SCHWENCER, A Operating Reactors Branch 1 80/04/07 3pp

8004210263 Forwards revised Tables 1B-1, 2-1 & 3-1 to util 800325 response re auxiliary feedwater sys
DUNN, C N Duquesne Light Co 80/04/14 4pp

8004220594 Responds to NRC 800107 ltr re QA requirements for emergency diesel generator fuel oil Will implement Reg Guide 1.137, Sections C 2 a, C 2 b, C 2 c & C 2 f during current refueling outage
DUNN, C N Duquesne Light Co 80/04/14 1p

0 Inspection reports, IE Bulletins & correspondence

7906010118 FOIA request by UCS for all documents re Task Action Plans A-40 & A-41, info on seismic issues prepared for SEP & insp repts for Beaver Valley
WEISS, E R Sheldon, Harmon & Weiss 79/03/19 2pp

8004170304 Forwards Public Enforcement Conference Rept 50-334/80-04 on 800122
GRIER, B H Region 1, Philadelphia, Office of the Director 80/02/07 2pp

--8004170307 Special Public Enforcement Meeting Rept 50-334/80-04 on 800122 Major areas discussed licensee actions pursuant to 791206 order modifying license
BECKMAN, D A, MCCABE, E C Region 1, Philadelphia, Office of the Director 80/02/05 9pp

8004100059 Forwards IE Insp Rept 50-334/79-28 on 791210-14 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/11 2pp

--8004100068 IE Insp Rept 50-334/79-28 on 791210-14 No noncompliance noted Major areas inspected security plan, program audit, organization, physical barriers, lighting, access control & alarm stations Details withheld (ref 10CFR2.790)
DEVLIN, J W Region 1, Philadelphia, Safeguards Branch LABUN, R Region 1, Philadelphia, Office of the Director 80/02/07 1p

8004070195 Ack receipt of 800129 ltr updating corrective action schedule re IE Insp Rept 50-334/79-18
GRIER, B H Region 1, Philadelphia, Office of the Director 80/02/26 1p

--8004070199 Responds to NRC 7912e9 ltr re violations noted in IE Insp Rept 50-334/79 18 Requests extension until 800401 for compliance re item 79-18-05
DUNN, C N Duquesne Light Co 80/01/29 1p

8004100347 Ack receipt of 800213 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-334/79-26
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/27 1pp

--8004100358 Responds to NRC 800118 ltr re violations noted in IE Insp Rept 50-334/79-26 Corrective actions type of respiratory equipment cited in violation has been removed from general issue
DUNN, C N Duquesne Light Co 80/02/13 3pp

--8004100373 Forwards IE Insp Rept 50-334/79-26 on 791126-29 & notice of violation
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 2pp

--8004100382 Notice of violation from insp on 791126-29
* NRC Regional Offices 80/01/11 1p

--8004100391 IE Insp Rept 50-334/79-26 on 791126-29 Noncompliance noted contrary to procedures, respirators issued to personnel not on training list
THOMAS, L H NRC Regional Offices 80/01/11 6pp

8004090009 Requests extension until 800331 for response to IE Bulletin 79-01B, Items 1, 2 & 3 Station shut down for refueling & mods Delay would not cause undue risk to safety & health of public
DUNN, C N Duquesne Light Co 80/02/29 1p

8004150221 Submits interim rept re IE Bulletin 79-14 Drawing verification effort being compared against basis of seismic reanalysis Results indicated very good correspondence between as-built & as-installed sys
DUNN, C N Duquesne Light Co 80/02/29 2pp

8004110070 Responds to 791205 & 800222 ltrs re Enforcement Conference 50-334/79-21 Discusses responsibilities & authorities of general superintendent of power stations dept & director of nuclear operations
GRIER, B H NRC Regional Offices 80/03/03 2pp

8004110160 Submits response to IE Bulletin 79-27 re loss of class IE &/or Non-Class IE instrument & control power sys bus during operation No mods necessary re alarm sys & emergency procedures Sufficient instruments exist for coolant break
DUNN, C N Duquesne Light Co 80/03/04 2pp

8004040159 Ack receipt of 800227 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-334/79-24
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/11 1p

--8004040165 Responds to NRC 800201 ltr re violations noted in IE Insp Rept 50-334/79 24 Corrective actions plant maint manual, Chapter 1, Section A 7 revised to insure that current procedures available for safety-related activities
DUNN, C N Duquesne Light Co 80/02/27 5pp

--8004040168 Forwards IE Insp Rept 50-334/79-24 on 791105-09, 11-26 & 1203-14 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/01 2pp

--8004040170 Notice of violation from insp on 791105-09, 11-26 & 1203-14
* Region 1, Philadelphia, Office of the Director 80/01/30 3pp

--8004040177 IE Insp Rept 50-334/79-24 on 791105-09, 11-26 & 1203-14 Noncompliance noted use of unapproved data for calibr of reactor protection instrumentation
BECKMAN, D A Region 1, Philadelphia, Office of the Director MCCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/01/30 22pp

8004110005 Ack receipt of 800229 ltr requesting extension of IE Bulletin 79-01B data submittal date Requests 24-h notification of any deviation from understanding that info will be completed by 800331 & received no later than 800403
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/14 1p

8004150264 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090048 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110131 Forwards IE Info Notice 80-13, "GE Type 8BM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240302 Forwards IF Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180167 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230408 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180144 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

R Periodic operating reports & related correspondence

8004030196 Forwards "NPDES Discharge Monitoring Rept for Feb 1980 "
MOORE, G W Duquesne Light Co 80/03/31 1p

--8004030197 "NPDES Discharge Monitoring Rept for Feb 1980 "
* Duquesne Light Co 80/02/29 12pp

8004070277 Forwards "Rept of Facility Changes, Tests & Experiments for 1979 "
WODLEVER, E J Duquesne Light Co 80/03/31 2pp

--8004070280 "Rept of Facility Changes, Tests & Experiments for 1979 "
* Duquesne Light Co 80/03/31 8pp

8004210261 Forwards "Offsite Dose Estimates - Third & Fourth Quarters, 1979 "
DUNN, C N Duquesne Light Co 80/04/15 1p

--8004210266 "Offsite Dose Estimates - Third & Fourth Quarters, 1979 "
* Duquesne Light Co 80/04/15 2pp

8004290354 Forwards monthly operating rept for Mar 1980
DUNN, C N Duquesne Light Co 80/04/25 1p

--8004290355 Monthly operating rept for Mar 1980
TIMKO, D R Duquesne Light Co 80/04/02 1p

B Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All utils w/pumps were notified NRC headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p.

8004020002 RO 80-12/01T on 800312, util informed of noncompliance re channel check not performed since Jul 1976 Caused by deletion of requirement Surveillance reinitiated & further checks will be made during startup
WERLING, J A Duquesne Light Co 80/03/12 2pp

8004220597 RO 80-025/01T during tank mod project, field engineers reported that weld on 12-inch nozzle penetrations to refueling storage tank does not conform w/manufacture design Cause unstated Addl penetrations being checked
WERLING, J A Duquesne Light Co 80/03/16 1p

8004030198 RO 80-17/01T on 800326, 6&W advised that reanalysis of seismic pipe stress on main steam piping indicates that for certain OBE conditions, long-term criteria allowable stress levels may be exceeded
WERLING, J A Duquesne Light Co 80/03/26 2pp

8004030191 RO 80-18/01T on 800326, during portable fire pump surveillance test, section of fire main failed During pump testing sys, pressure was maintained w/difficulty Caused by rupture in fire main header Rupture isolated, sys restored
WERLING, J A Duquesne Light Co 80/03/27 2pp

8004070341 Forwards LERs 80-012/01T-0 & 80-016/03L-0
WERLING, J A Duquesne Light Co 80/03/31 2pp

--8004070346 LER 80-012/01T-0 on 800312, emergency shutdown panel auxiliary feedwater flow instrumentation readings were deleted from surveillance testing Caused by meter reading zero in standby
WERLING, J A Duquesne Light Co 80/03/31 1p

--8004070373 LER 80-016/03L-0 on 800311, while testing battery charger 2, ac input breaker tripped Caused by loose control wiring Loose wires resoldered
WERLING, J A Duquesne Light Co 80/03/31 1p

8004110385 RO, on 800225, two frequencies on peak shock annunciator sys actuated visual alarms Cause Unknown Problem w/70% (OBE) visual alarms may have been caused by reed switches or alarm circuitry Investigation is continuing
WERLING, J A Duquesne Light Co 80/04/03 2pp

8004140329 RO 80-22/01T on 800407, during operational Mode 5, complete loss of RHR flow occurred during attempt to increase flow Operating procedure changed to require venting RHR during flow increase
WERLING, J A Duquesne Light Co 80/04/08 2pp

8004140381 RO 80-022/01T on 800407, w/plant in operational Mode 5 W/ steam generators drained & RCS level at mid span in loops, complete loss of RHR flow occurred while attempting to increase flow Pumps vented & transmitter calibr checked
WERLING, J A Duquesne Light Co 80/04/08 2pp

8004150316 Forwards LERs 80-017/01T-0, 80-018/01T-0 & 80-019/03L-0
WERLING, J A Duquesne Light Co 80/04/08 2pp

--8004150529 LER 80-017/01T-0 on 800326, reanalysis of seismic pipe stress of main steam piping inside valve house for OBE long-term criteria showed, for some conditions, allowable stress level may be exceeded in headers for main steam relief valves
WERLING, J A Duquesne Light Co 80/04/08 2pp

--8004150534 LER 80-018/01T-0 on 800326, plant operators were testing temporary fire pump when section of fire main failed Caused by piping failure Failed section of piping replaced
WERLING, J A Duquesne Light Co 80/04/08 2pp

--8004150545 LER 80-019/03L-0 on 800310, while steam flushing, crack found in channel head of liquid waste evaporator bottoms heat exchanger Caused by equipment failure, probably due to chloride stress corrosion Sleeve welded over channel head
WERLING, J A Duquesne Light Co 80/04/08 2pp

8004230217 RO 80-022/01T on 800407, complete loss of RHR flow occurred when plant operators were attempting to increase RHR flow from 1,000 gpm to 6,000 gpm Operating procedure was modified to require venting at all times during evolution
WERLING, J A Duquesne Light Co 80/04/08 2pp

8004170223 RO 80-023/01T during operational mode 5, w/steam generators & RCS level at mid-span in loops, complete loss of RHR flow occurred while plant operators were increasing heat exchanger flow Procedure rewritten
WERLING, J A Duquesne Light Co 80/04/11 2pp

8004230208 RO 80-023/01T on 800411, w/steam generators drained & RCS level at mid-span in loops, complete loss of RHR flow occurred Cause under investigation Problem may be connected w/deficiency in as-built piping layout
WERLING, J A Duquesne Light Co 80/04/11 2pp

8004240385 RO 80-025/01T during tank mod project, field engineers reported that weld on 12-inch nozzle penetrations to refueling water storage tank does not conform w/manufacture design Addl penetrations are being checked
WERLING, J A Duquesne Light Co 80/04/16 2pp

8004290503 Forwards LER 80-022/01T-0
WERLING, J A Duquesne Light Co 80/04/22 2pp

DOCKETED ITEMS

V Operator Examinations

8004070048 Denies until 800304 request for administering written examinations w/ of 800518 & delaying oral operating examinations until Jul 1980 due to lack of reactivity manipulations
COLLINS, P F Operator Licensing Branch 80/03/19 2pp

DOCKET 50-335 ST LUCIE PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8004070279 Notifies of intention to use Kerite cable in underground duct bank sys for replacement of existing cross-linked polyethylene cables & mods to existing sys NRC approval of Kerite for use on Unit 2, also applies to Unit 1
UHRIG, R E Florida Power & Light Co 80/03/31 2pp

800410229 Informs that thermal/rate-of-rise fire detectors, instead of automatic early warning fire detectors, will be used to implement Section 3.13.2 of safety evaluation supporting Amend 53 to License DPR-67
UHRIG, R E Florida Power & Light Co 80/04/09 1p

I Financial information

8004150406 Forwards Annual Financial Rept 1979
UHRIG, R E Florida Power & Light Co 80/04/08 1p

--8004150411 Annual Financial Rept 1979
* Florida Power & Light Co 80/02/08 72pp

P Operating license stage documents & correspondence

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004110510 Provides addl info re implementation of requirements set forth in Item 2.1.7a of NUREG-0578 Requests response by 800601 indicating commitment to install safety-grade sys prior to 810101
EISENHUT, D G Division of Operating Reactors 80/03/27 2pp

8004160180 Requests response to encl Lessons Learned Task Force Category A items from 800324 & 25 review by 800401 Schedule for qualification of valve position indication circuits should be provided
REID, R W Operating Reactors Branch 4 80/03/27 5pp

8004150131 Forwards EIA supporting amend to License DPR-67, deleting certain water quality requirements & revised ETS pages for Sections 2 & 4, App B
LEAR, O Environmental Specialists Branch 80/04/01 2pp

--8004150154 EIA supporting amend to License DPR-67, deleting certain water quality requirements from App B ETS
* Office of Nuclear Reactor Regulation 80/04/01 12pp

--8004150156 Revised Section 2 & 4 ETS pages for License DPR-67, deleting certain water quality requirements from App B
* Florida Power & Light Co 80/04/01 4pp

8004080386 Responds to NRC 800327 ltr re Lessons Learned Task Force short-term requirements Forwards info re valve position indication, instrumentation for inadequate core cooling, containment isolation & auxiliary feedwater flow indication
UHRIG, R E Florida Power & Light Co 80/04/03 18pp

004150341 Forwards application for renewal of NPDES Permit FLO002208
UHRIG, R E Florida Power & Light Co 80/04/03 110pp

804230461 Forwards proposed Tech Spec changes, increasing combined secondary containment bypass leakage rates & intake of outside air into control room
UHRIG, R E Florida Power & Light Co 80/04/18 2pp

8004230464 Proposed Tech Spec changes, increasing combined secondary containment bypass leakage rates & intake of outside air into control room
* Florida Power & Light Co 80/04/18 8pp

8004280269 Responds to NRC 800410 ltr requesting that info re use of NUHEM 750 be provided by 800530 Technical basis for use of NUHEM 750 as qualified caulk requested from Ameron Info will not be available by 800530 Submittal expected 800730
UHRIG, R E Florida Power & Light Co 80/04/22 1p

Q Inspection reports, IE Bulletins & correspondence

8004090344 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type 11, Two-Inch Tray Adsorber Cells" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004100178 Forwards IE Insp Rept 50-335/80-03 on 800122-24 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/19 2pp

--8004100182 IE Insp Rept 50-335/80-03 on 800122-24 No noncompliance noted Major areas inspected small break loss of coolant procedures & training & followup on previously identified items
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch JOHNSON, A H, MCHENRY, J J Region 2, Atlanta, Office of the Director 80/02/19 6pp

8004280233 Forwards IE Insp Rept 50-335/80-02 on 800219-22 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/10 2pp

--8004280241 IE Insp Rept 50-335/80-02 on 800219-22 No noncompliance noted Major areas inspected operations review, facility tours, LER review & IE bulletin review
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch DYER, J A, ELROD, S A Region 2, Atlanta, Office of the Director 80/03/07 4pp

8004230537 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from STD Type 11 Two-Inch Tray Adsorber Cells" In-house sys have shown no screen sagging or charcoal loss problems since installation in 1976 according to periodic testing
UHRIG, R E Florida Power & Light Co 80/03/26 2pp

8004150517 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080619 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150081 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240260 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180321 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230165 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in AEME 8A-312, Type 304 Stainless Steel Pipe" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180417 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004300577 Updates 800304 response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment" Info re Item 7 a will be forwarded by 800601 Info re Item 7 b will be forwarded by 800731
UHRIG, R E Florida Power & Light Co 80/04/09 1p

DOCKETED ITEMS

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R Periodic operating reports & related correspondence

8004240368 Forwards monthly operating repts for Mar 1978
SCHMIDT, A D Florida Power & Light Co 78/04/07 1p

--8004240374 Monthly operating repts for Mar 1978
CHILSON, V T Florida Power & Light Co 78/04/06 13pp

8004240448 Forwards monthly operating repts for Apr 1978
SCHMIDT, A D Florida Power & Light Co 78/05/06 1p

--8004240452 Monthly operating repts for Apr 1978
CHILSON, V T Florida Power & Light Co 78/05/06 9pp

8004240350 Forwards monthly operating repts for May 1978
SCHMIDT, A D Florida Power & Light Co 78/06/03 1p

--8004240356 Monthly operating repts for May 1978
CHILSON, V T Florida Power & Light Co 78/06/03 13pp

8004240470 Forwards monthly operating repts for June 1978
SCHMIDT, A D Florida Power & Light Co 78/07/01 1p

--8004240474 Monthly operating repts for June 1978
CHILSON, V T Florida Power & Light Co 78/07/01 14pp

8004240456 Forwards monthly operating repts for Jul 1978
SCHMIDT, A D Florida Power & Light Co 78/08/10 1p

--8004240459 Monthly operating repts for Jul 1978
CHILSON, V T Florida Power & Light Co 78/08/10 12pp

8004240359 Forwards monthly operating repts for Aug 1978
SCHMIDT, A D Florida Power & Light Co 78/09/04 1p

--8004240363 Monthly operating repts for Aug 1978
CHILSON, V T Florida Power & Light Co 78/09/04 13pp

8004240443 Forwards monthly operating repts for Sept 1978
SCHMIDT, A D Florida Power & Light Co 78/10/07 1p

--8004240444 Monthly operating repts for Sept 1978
CHILSON, V T Florida Power & Light Co 78/10/07 13pp

8004240466 Monthly operating repts for Oct 1978
CHILSON, V T Florida Power & Light Co 78/11/04 15pp

8004240436 Forwards monthly operating repts for Nov 1978
SCHMIDT, A D Florida Power & Light Co 78/12/06 1p

--8004240440 Monthly operating repts for Nov 1978
CHILSON, V T Florida Power & Light Co 78/12/06 14pp

8004240418 Forwards monthly operating repts for Dec 1978
SCHMIDT, A D Florida Power & Light Co 79/01/06 1p

--8004240422 Monthly operating repts for Dec 1978
CHILSON, V T Florida Power & Light Co 79/01/06 15pp

8004230330 Forwards monthly operating repts for May 1979
SCHMIDT, A D Florida Power & Light Co 79/06/09 1p

--8004230332 Monthly operating repts for May 1979
CHILSON, V T Florida Power & Light Co 79/06/09 12pp

8004230484 Forwards monthly operating repts for June 1979
SCHMIDT, A D Florida Power & Light Co 79/07/07 1p

--8004230490 Monthly operating repts for June 1979
CHILSON, V T Florida Power & Light Co 79/07/07 11pp

8004230321 Forwards monthly operating repts for Jul 1979
SCHMIDT, A D Florida Power & Light Co 79/08/04 1p

--8004230326 Monthly operating repts for Jul 1979
CHILSON, V T Florida Power & Light Co 79/08/04 13pp

8004240463 Forwards monthly operating repts for Oct 1978
SCHMIDT, A D Florida Power & Light Co 78/11/04 1p

8004180524 Forwards monthly operating repts for Jan 1980
SCHMIDT, A D Florida Power & Light Co 80/02/09 1p

--8004180528 Monthly operating repts for Jan 1980
CHILSON, V T Florida Power & Light Co 80/02/09 3pp

8004180529 Forwards monthly operating repts for Feb 1980
SCHMIDT, A D Florida Power & Light Co 80/03/08 1p

--8004180530 Monthly operating repts for Feb 1980
CHILSON, V T Florida Power & Light Co 80/03/08 3pp

8004080257 Forwards "1979 Annual Operating Rept "
UHRIG, R E Florida Power & Light Co 80/03/20 1p

--8004080265 "1979 Annual Operating Rept "
* Florida Power & Light Co 80/02/29 49pp

8004040425 Forwards "Annual Nonradiological Monitoring Rept, 1979,"
Vol 1, 2 & 3 Vol 1 summarizes abiotic monitoring for 1979
& Vols 2 & 3 discuss biotic monitoring
UHRIG, R E Florida Power & Light Co 80/03/28 1p

--8004040434 "Annual Nonradiological Monitoring Rept, 1978," Vol 1,
abiotic monitoring
* Florida Power & Light Co 79/12/31 42pp

--8004040443 "Annual Nonradiological Environ Monitoring Rept, 1979 "
Vol 2, biotic monitoring
* Applied Biology, Inc 80/02/29 100pp

--8004040448 "Annual Nonradiological Environ Monitoring Rept, 1979," Vol
3, biotic monitoring
* Applied Biology, Inc 80/02/29 150pp

8004090217 Forwards "Annual Environ Radiological Monitoring Rept," for
1979
UHRIG, R E Florida Power & Light Co 80/03/31 1p

--8004090219 "Annual Environ Radiological Monitoring Rept," for 1979
* Florida Power & Light Co 80/03/21 7pp

8004180373 Forwards monthly operating repts for Mar 1980
SCHMIDT, A D Florida Power & Light Co 80/04/05 1p

--8004180374 Monthly operating repts for Mar 1980
CHILSON, V T Florida Power & Light Co 80/04/05 9pp

S Reportable occurrences, LERs & related correspondence

8004210441 PNO-77-1/4 on 7/10/83, while conducting routine
surveillance testing of station batteries, 125 volt dc bus
1B was inadvertently de-energized Cause unstated State of
FL notified IE inspector is onsite
KLINGER, G , NOLAN, F , SNIEZKA, J Region 2, Atlanta, Office of the
Director 77/10/03 1p

8004020381 Forwards RD 335-B-80-01 re surface temp rise
UHRIG, R E Florida Power & Light Co 80/03/12 1p

--8004020384 RD 335-B-80-01 on 800212, site analysis of thermograph data
indicated surface temp rise, in area of max ocean temp, in
excess of 5.5 F on 800113 Possibly caused by thermograph
malfunction Thermograph returned to vendor
* Florida Power & Light Co 80/03/12 2pp

8004030167 RD 335-B-80-13 on 800314, while plant was in cold shutdown,
field leads to exciters on both diesel generator units were
found undersized Caused by design error Field leads will be
replaced & permanent repair studied
WETHY, C H Florida Power & Light Co 80/03/17 1p

8004090051 PNO-II-80-042 on 800317, while investigating wiring overheat
problem in 120-volt dc circuit, from voltage regulator to
field of emergency diesel generator A licensee identified
incorrect wire size Licensee will replace w/correct wires
ELROD, S , MARTIN, R Region 2, Atlanta, Office of the Director
80/03/17 1p

8004030282 Forwards LER 80-013/09T-0
SCHMIDT, A D Florida Power & Light Co 80/03/25 1p

DOCKETED ITEMS

--B004030285 LER 80-013/09T-0 on B00311, during trouble shooting re inability of A diesel generator to accept full design load, hot excitor leads to generator field found w/burnt insulation Caused by error in AE installation drawings
SCHOPPMANN, M A Florida Power & Light Co 80/03/25 2pp

B004240334 Forwards LER 80-015/03L-0
SCHMIDT, A D Florida Power & Light Co 80/04/15 1p

--B004240343 LER 80-015/03L-0 on B00316, while shutdown, periodic integrated test of engineered safety features revealed 10 DG loading timers out of tolerance, 2A & 1B cooling fans not starting & shield bldg vent sys not opening
SCHOPPMANN, M A Florida Power & Light Co 80/04/19 1p

B004240369 Forwards LER 80-016/09T-0
SCHMIDT, A D Florida Power & Light Co 80/04/16 1p

--B004240375 LER 80-016/09T-0 on B00411, engineering evaluation determined that application of two Rosemount Model 1152 pressure transmitters resulted in reportable situation Caused by design problem Transmitters to be replaced
SCHOPPMANN, M A Florida Power & Light Co 80/04/16 2pp

DOCKET 80-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B004030268 Notifies that NRC review of util Feb 1980 revised safeguards contingency plan has been completed Forwards comments indicating need for addl info within 30 days
Comments withheld (ref 10CFR2 790)
ZIEHANN, D L Operating Reactors Branch 2 80/03/11 2pp

B004020408 Forwards "Feasibility Rept on Evacuation of Area Around Facility"
COUNCIL, W G Northeast Utilities 80/03/31 2pp

--B004020418 "Feasibility Rept on Evacuation of Area Around Facility"
One oversize drawing encl
RODGERS, L M, PELL, B M Storch Engineers MOLLOY, E J Northeast Utilities Service Co 80/03/31 58pp

H General correspondence

B004210048 Responds to B00309 ltr requesting info re environ effects of New England nuclear power plants Radiation effluent levels determined by 10CFR20 & App 1 to 10CFR90 Environ info available in stated LPDRS
BALLARD, R L Environmental Projects Branch 1 80/04/01 2pp

I Financial information

B004080557 Responds to NRC B00305 ltr re adequacies of cash flows to meet possible retrospective premium payments & forwards 1979 annual repts for CT Light & Power Co, Hartford Electric Light Co & Western MA Electric Co
O'CONNOR, L A Northeast Utilities 80/04/01 1p

--B004080564 Annual Financial Rept 1979
* Connecticut Light & Power Co 80/03/14 24pp

--B004080581 Annual Financial Rept 1979
* Hartford Electric Light Co 80/03/14 24pp

--B004080590 Annual Financial Rept 1979
* Western Massachusetts Electric Co 80/03/14 21pp

--B004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

B004070266 Forwards safety evaluation re interim actions taken to eliminate feedwater piping cracks, performed in response to IE Bulletin 79-13
REID, R W Operating Reactors Branch 4 80/03/13 2pp

--B004070268 Safety evaluation re interim actions taken to eliminate feedwater piping cracks, performed in response to IE Bulletin 79-13 Repair method, nondestructive & visual insp & inherent toughness of piping matls are adequate
* Commission 80/03/13 4pp

B004070138 Notification of B00318 meeting w/util in Bethesda, MD to discuss upcoming Cycle 4 reload
CONNOR, E L Operating Reactors Branch 4 80/03/14 2pp

B004040249 Forwards "Basic Safety Rept" Proprietary version withheld (ref 10CFR2 790) Affidavit previously submitted on B00229 & 760727
COUNCIL, W G Northeast Utilities 80/03/26 1p

--B004040254 "Basic Safety Rept"
* Northeast Utilities 80/03/31 300pp

B004110528 Provides addl info re implementation requirements set forth in Item 2 i 7a of NUREG-0578 Requests response by B00601 indicating commitment to install safety-grade sys by B0101
EISENHUT, D G Division of Operating Reactors 80/03/27 2pp

B004070265 Submits info re direct indication of PORV & safety valve positions Recent discussions w/vendor revealed difficulty w/B00401 completion date Revised date of completion is B10401
COUNCIL, W G Northeast Utilities 80/03/28 2pp

B004030232 Application to amend License DPR-65, in response to concerns expressed in NRC 791011 ltr Revisions add surveillance requirement for auxiliary feedwater flow test after cold shutdown exceeding one month Affidavit encl
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/03/31 3pp

--B004030290 Proposed revisions to Tech Specs 3 7 i 2 & 4 7 i 2, adding surveillance requirement for auxiliary feedwater flow test after cold shutdown exceeding one month
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/03/31 3pp

B004080309 Outlines plans for Cycle 4 reload outage steam generator insp per Amend 52 to License DPR-65 Resolution of Cycle 3 startup commitments encl
COUNCIL, W G Northeast Utilities 80/03/31 6pp

B004070274 Discusses current intentions to submit design for providing sampling capacity for primary coolant & containment air by B00429 Utilis are currently engaged in finalizing design details Slight delay is required to optimize design
COUNCIL, W G Connecticut Yankee Atomic Power Co 80/04/01 2pp

B004300078 Forwards comments re technical considerations leading to recommendations given to util at 791105 meeting about steam generator feedwater line repair Util presentation did not provide conclusive evidence that crack had not grown
DENTON, H R Office of Nuclear Reactor Regulation 80/04/04 4pp

B004170012 Discusses problems w/implementation of Lessons Learned Task Force recommendation re automatic initiation of auxiliary feedwaters sys Requests NRC concurrence w/plan for implementing requirement during 1980 refueling outage
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 4pp

B004220364 Submits info in support of continued operation w/sleeved guide tubes in Cycle 4 Anticipates that negligible guide tube sleeve wear will be measured
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/19 6pp

Q Inspection reports, IE Bulletins & correspondence

B004090131 Forwards IE Insp Repts 80-213/79-20, 80-245/79-26 & 80-336/79-28 on 791127-30 & 1203-07 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/02/08 2pp

--8004090138 IE Insp Repts 50-213/79-20, 50-245/79-26 & 50-336/79-28 on 791127-30 & 1203-07 No noncompliance noted Major areas inspected GA program implementation re QA/QC administration, design changes & mods & document control program BAUNACK, W H Region 1, Philadelphia, Reactor Operations Nuclear Support Branch NAPUOA, G Region 1, Philadelphia, Office of the Director 80/02/07 15pp

8004070213 Ack receipt of 800206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/79-25 & 50-336/79-27 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/28 1p

--8004070218 Responds to NRC 800111 ltr re violations noted in IE Insp Repts 50-245/79-25 & 50-336/79-27 Corrective actions open trash can replaced w/covered trash can & no smoking signs posted at entryways to main control boards COUNSIL, W G, FEE, W F Northeast Utilities 80/02/06 2pp

--8004070223 Forwards IE Insp Repts 50-245/79-25 & 50-336/79-27 on 791105-09 & notice of violation CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/11 2pp

--8004070226 Notice of violation from insp on 791105-09 * Region 1, Philadelphia, Office of the Director 80/01/08 1p

--8004070231 IE Insp Repts 50-245/79-25 & 50-336/79-27 on 791105-09 Noncompliance noted failure to follow housekeeping procedure KOLTAY, P S Region 1, Philadelphia, Office of the Director EBNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/08 8pp

8004090466 Forwards response to IE Bulletin 79-27 re loss of instrument control power & effect on ability to achieve cold shutdown Facility has two nonvital buses & four vital buses w/alarms responding to inverter trouble & emergency panel COUNSIL, W G Northeast Utilities 80/02/29 8pp

8004100417 Responds to IE Bulletin 79-01 Forwards partial listing of Class IE electrical sys. environ for component to operate & environ to which component has been qualified to operate Submittal scheduled for docketing by 800417 W/o encl COUNSIL, W G Northeast Utilities 80/03/03 4pp

8004180138 Forwards IE Insp Repts 50-245/79-29 & 50-336/79-30 on 791201-31 No noncompliance noted BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/03 2pp

--8004180147 IE Insp Repts 50-245/79-29 & 50-336/79-30 on 791201-31 No noncompliance noted Major areas inspected control rooms & accessible portions of Unit 1 containment, reactor, turbine, radwaste, gas turbine generator & intake bldgs KEIMIG, R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch ZIMMERMAN, R P, SHELDON, J T Region 1, Philadelphia, Office of the Director 80/02/29 10pp

8004030261 Submits response to IE Bulletin 80-04, re analysis of PWR main steam line break w/continued feedwater addition Efforts are in progress to finalize details of control grade automatic initiation of auxiliary feedwater scheme COUNSIL, W G Northeast Utilities 80/03/05 1p

8004150279 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090074 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110156 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240319 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180231 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230433 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180201 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004040205 Forwards annual environ operating rept, "Monitoring Marine Environ of Long Island Sound " Requests rept be incorporated into proceedings for Unit 3 COUNSIL, W G Northeast Utilities 80/03/30 1p

--8004040206 "Monitoring Marine Environ of Long Island Sound," annual rept, 1979 * Northeast Utilities 80/03/31 400pp

8004150327 "Annual Environ Operating Rept, 1979 " * Northeast Utilities Service Co 80/03/31 100pp

8004220411 Forwards monthly operating rept for Mar 1980 OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/14 1p

--8004220413 Monthly operating rept for Mar 1980 HOWLETT, G H Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/08 6pp

S Reportable occurrences, LFRs & related correspondence

8004090118 PND-I-80-043 on 800318, one truck full of chlorine rail tank car derailed at broken switch on licensee property Car presently located outside protected area, but is upright, intact, & stable Formulating plans to replace car on rail KEIMIG, R R, BRUNNER, E J Region 1, Philadelphia, Office of the Director 80/03/18 2pp

8004010407 Forwards LER 80-007/03L-0 OPEKA, J F Northeast Utilities 80/03/27 1p

--8004010417 LER 80-007/03L-0 on 800227, during reactor plant startup, condensate storage tank level fell below Tech Spec limit for less than 30 minutes Caused by excessive water demand from blowdown & regeneration requirements STRATHMAN, R A Northeast Utilities 80/03/27 1p

8004010423 Forwards LER 80-006/03L-0 OPEKA, J F Northeast Utilities 80/03/27 1p

--8004010429 LER 80-006/03L-0 on 800310, w/charging pump B inoperable for replacement, charging pump C placed out of svc to replace failed pump packing Caused by natural end-of-life of packing due to wear Pump packing replaced CRISCIONE, J L Northeast Utilities 80/03/27 1p

8004090308 Forwards LER 80-008/03L-0 OPEKA, J F Northeast Utilities 80/04/02 1p

--8004090311 LER 80-008/03L-0 on 800303, during routine operations, plant computer analog input values became erratic rendering pulse counting position indication sys inoperable Caused by faulty analog input driver card Sys restored FOSTER, E R Northeast Utilities 80/04/02 1p

8004170224 Forwards LER 80-010/03L-0 OPEKA, J F Northeast Utilities 80/04/09 1p

--8004170226 LER 80-010/03L-0 on 800310, during surveillance, control element assembly exhibited erratic position indication & was declared inoperable Caused by intermittent open conductor in cable or connector from read switch * Northeast Utilities 80/04/09 1p

8004170194 Forwards LER 80-009/03L-0 OPEKA, J F Northeast Utilities 80/04/10 1p

DOCKETED ITEMS

--B004170199 LER 80-009/03L-0 on B00321, following plant trip from 100/ power, A auxiliary feed pump was found leaking excessively from gland packing. Caused by natural end of life for pump packing Pump repacked
CRISCIONE, J L Northeast Utilities 80/04/10 1p

B004180398 Forwards LER 80-011/03L-0
OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 1p

--B004180404 LER 80-011/03L-0 on B00313, following full power plant trip, two broken saddle clamp bolts were found on hydraulic snubber hanger 490008 on MS lead to HP turbine. Caused by fatigue cracking due to high vibration / shear on trips w Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 2pp

B004180408 Forwards LER 80-012/03L-0
OPEKA, J F Northeast Utilities 80/04/11 1p

--B004180411 LER 80-012/03L-0 on B00314, during routine power operation, hydraulic snubber on hanger 490001 found w/no visible fluid level. Caused by seal deterioration due to high vibration. Snubber replaced
CROCKETT, J Northeast Utilities 80/04/11 1p

B004220470 Forwards LER 80-015/03L-0
OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/18 1p

--B004220479 LER 80-015/03L-0 on B00321, following reactor trip, condensate storage tank level was below Tech Spec requirements. Caused by gland seal header relief valve being stuck open, necessitating use of auxiliary feedwater sys
STRATMAN, R A Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/18 1p

B004280525 Forwards LER 80-013/03L-0
OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/18 1p

--B004280530 LER 80-013/03L-0 on B00320, while moving group 7 control element assemblies for axial shape index control, assembly 1 dropped into fully inserted position. Caused by failure of timer module in coil power programmer. Timer replaced
BATES, R W Northeast Utilities 80/04/18 1p

DOCKET 80-338 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B004030276 Notifies that NRC initial review of util 790904 safeguards contingency plan complete. Requests addl info within 30 days in order to complete review. Info request withheld (ref 10CFR2 790)
SCHWENCER, A Operating Reactors Branch 1 80/02/27 2pp

B004140236 Notifies that review of util fire protection safety evaluation adequately reflects consultant concerns & recommendations. Concurs w/NRC that implementation of mods will be acceptable
BARNES, R D Oage-Babcock Associates, Inc 80/04/08 1p

B004140238 Responds to NRC request at B00326 & 27 meeting for emergency plans revised in accordance w/NUREG-0454 North Anna emergency plan will be submitted on B00501. Surry plan will be submitted on B00602
BAUM, E A Virginia Electric & Power Co 80/04/08 1p

G Adjudicatory correspondence

B004080418 Requests all matl sent to ASLAB re D Swanson B00225 ltr forwarding NRC statement on turbine disc cracking & continued operation, be sent to UCS. Matl is relevant to UCS amicis curiae issue
WEISS, E R Sheldon, Harmon & Weiss 80/03/04 1p

1080692 Advises that VEPCO will install device to detect pinhole leaks from expansion joints, per ASLAB opinion ALAB-578, Pages 1-66. Plans to install rubber jacket around joints to solve technical problems
CHRISTMAN, J N Hutton & Williams 80/03/12 2pp

B004010311 Response to ASLAB B00303 memorandum & order. Recent info re turbine disc cracking will not change NRC estimates of turbine missile risks. NRC will indicate whether changes are needed re testimony. Questions re cracking sent to licensees
SHANSON, D T Hearing Branch 1 80/03/24 2pp

--B004010313 "Derivation of Turbine Disc Crack Growth Rates " Certificate of Svc encl
HAZELTON, W S Engineering Branch 80/03/21 17pp

B004250381 Forwards JM Schneyling B00320 affidavit & five other documents re technical info on turbine disc cracking in response to ASLAB B00303 memorandum & order. VEPCO revised written testimony may be ready in mid-Oct w/o encl
CHRISTMAN, J N Hutton & Williams 80/03/24 3pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
COSSICK, V Office of the Executive Director for Operations 80/04/02 34pp

B004280211 Petition for review of ALAB-584 on grounds of being erroneous as matter of law. Expansion of spent fuel storage pool should not be permitted prior to consideration of effects subsequent to QL expiration. Certificate of Svc encl
DOUGHERTY, J B Potomac Alliance DOUGHERTY, J B Citizens Energy Forum DOUGHERTY, J B Dougherty, J B 80/04/14 9pp

H General correspondence

B004040006 Requests immediate, thorough & intensive investigation of util operation re rate control. Documentation of homeowner kw usage & charges encl
ALVAREZ, K D Affiliation Unknown 80/02/28 5pp

B004020400 Forwards resumes of persons holding revised employment positions resulting from B00401 mgt reorganization, to assist in review of proposed Tech Spec changes. Also forwards job descriptions of positions. Info withheld (ref Privacy Act)
STALLINGS, C M Virginia Electric & Power Co 80/03/31 1p

I Financial information

B004010269 Forwards Annual Rept 1979
BAUM, E A Virginia Electric & Power Co 80/03/27 1p

--B004010275 Annual Rept 1979
* Virginia Electric & Power Co 79/12/31 32pp

J Insurance & indemnity information

B004250355 Unsigned Amend 7 to Indemnity Agreement D-80, deleting Item 3 & substituting new info, effective B00411
SALTZMAN, J Antitrust & Indemnity Group 80/04/11 1p

B004180232 Forwards check in payment for NRC Invoice 44B-80. Payment extends indemnity agreement for QL through 810415
SYLVIA, R B Virginia Electric & Power Co 80/04/14 1p

B004250387 Forwards Amend 7 to Indemnity Agreement D-80, changing Item 3 re license numbers
BAUM, E A Virginia Electric & Power Co 80/04/21 2pp

B004300436 Confirms B00425 telcon granting extension until B00515 to file info per guaranteed requirements set forth in Alternative 5 of NRC 770615 ltr re implementation of certain provisions of 1978 amendments to Price Anderson Act
JOHNSON, B D Virginia Electric & Power Co 80/04/25 1p

P Operating license stage documents & correspondence

B004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--B004030118 "Nuclear Data Link Specs "
* Division of Operating Reactors 80/02/21 28pp

B004010363 Application for amend to License NPF-4 consisting of proposed Change 29 to Tech Specs re safety-related hydraulic snubbers
STALLINGS, C M Virginia Electric & Power Co 80/03/31 2pp

--B004010366 Proposed Change 29 to Tech Specs Table 3 7 4 for safety-related hydraulic snubbers
* Virginia Electric & Power Co 80/03/31 6pp

8004030234 Forwards addl info re implementation of TMI-2 Lessons Learned Task Force short-term Category A requirements, based on NRC onsite review
SYLVIA, B R Virginia Electric & Power Co 80/04/01 78pp

8004080621 Advises that info requested in NRC 800227 ltr will be provided by 800509
SYLVIA, B R Virginia Electric & Power Co 80/04/03 1p

8004210372 Application to amend License NPF-4, changing Tech Spec Surveillance Requirement 4.4.9.3.1 d to require testing of pressurizer power operated relief valves per ASME requirements for Category C valves Affidavit & fee encl
FERGUSON, J H Virginia Electric & Power Co 80/04/16 3pp

--8004210376 Tech Specs Change 32, proposing changes to Tech Spec Surveillance Requirement 4.4.9.3.1 d to require testing of pressurizer power operated relief valves per ASME requirements for Category C valves
* Virginia Electric & Power Co 80/04/16 1p

8004230519 Forwards detailed schedule for completion of control room mods & training to familiarize operators w/proposed changes
SYLVIA, B R Virginia Electric & Power Co 80/04/21 5pp

8004300472 Forwards info re implementation of TMI short-term Category A Lessons Learned Requirements Remaining info will be forwarded at later date
SYLVIA, B R Virginia Electric & Power Co 80/04/28 4pp

G Inspection reports, IE Bulletins & correspondence

8004090358 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004040182 Forwards IE Insp Repts 50-338/80-02 & 50-339/80-02 on 800128-31 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/15 2pp

--8004040194 IE Insp Repts 50-338/80-02 & 50-339/80-02 on 800128-31 No noncompliance noted Major areas inspected solid waste packaging & transportation & followup of worker concerns
O'BSCN, A F Region 2, Atlanta, Fuel Facility & Materials Safety Branch EWALD, B C Region 2, Atlanta, Office of the Director 80/02/13 6pp

8004080122 Forwards IE Insp Repts 50-338/80-08 & 50-339/80-06 on 800206-08 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/25 2pp

--8004080129 IE Insp Repts 50-338/80-08 & 50-339/80-06 on 800206-08 No noncompliance noted Major areas inspected IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys "
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch COMPTON, R M Region 2, Atlanta, Office of the Director 80/02/21 4pp

8004090173 Forwards IE Insp Rept 50-338/80-01 on 800129-0201 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/26 2pp

--8004090195 IE Insp Rept 50-338/80-01 on 800129-0201 No noncompliance noted Major areas inspected nonradiological environ protection requirements including water quality monitoring, biological surveillance & general ecological mgt
JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch MCARTHUR, T C, CUNNINGHAM, A L Region 2, Atlanta, Office of the Director 80/02/25 4p

8004240393 Forwards IE Insp Repts 50-338/80-07 & 50-339/80-05 on 800102-18, 24-25 & 0131-0201 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/03 2pp

--8004240396 Notice of violation from insp on 800102-18, 24-25 & 0131-0201
* Region 2, Atlanta, Office of the Director 80/02/28 2pp

--8004240398 IE Insp Repts 50-338/80-07 & 50-339/80-05 on 800102-18, 24-25 & 0131-0201 Noncompliance noted failure to establish acceptance criterion for equipment tests
KELL080, P J Region 2, Atlanta, Reactor Operations Nuclear Support Branch KIDDS, M B Region 2, Atlanta, Office of the Director 80/02/28 10pp

8004080270 Submits interim response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation / Control Power Sys Bus During Operation " Operator can be alerted to loss of power by combination of alarms or indications from equipment
STALLINGS, C M Virginia Electric & Power Co 80/03/07 4pp

8004080356 Submits response to IE Bulletin 79-018 re environ qualification of Class IE equipment Requested Master list will be ready by 800415 Equipment test repts in progress Review of facility svc conditions ready by 800905
STALLINGS, C M Virginia Electric & Power Co 80/03/18 3pp

8004150164 Forwards response to IE Bulletin 80-03 re charcoal adsorber cells North Anna charcoal adsorber cells in use do not have potential for loss of charcoal No evidence of degraded cells has been noted during recharging at Surry
STALLINGS, C M Virginia Electric & Power Co 80/03/21 7pp

8004110547 Forwards evaluation of licensee responses to IE Bulletins 79-04A & 79-04A, Revision 1 provided by util 790426.0629 & 1015 ltrs Appropriate actions have been taken to meet requirements of bulletins
SCHWENGER, A Operating Reactors Branch 1 80/03/25 16pp

8004030210 Responds to NRC 800314 ltr re violation noted in IE Insp Repts 50-338/80-05 & 50-339/80-04 Corrective actions Procedure 1-PT-11 revised to ensure normal surveillance based on data from current plant status
STALLINGS, C M Virginia Electric & Power Co 80/03/31 2pp

8004150540 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004070282 Forwards response to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping " No indications of cracking found in any insps performed All piping supports were verified operational & in conformance w/design criteria
STALLINGS, C M Virginia Electric & Power Co 80/04/01 8pp

8004080652 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150105 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240284 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004080392 Forwards response to NRC 800307 ltr re violations noted in IE Insp Repts 50-338/80-09 & 50-339/80-07 Corrective actions procedures written requiring periodic tests of health physics kits & verification of fire brigade presence
SYLVIA, B R Virginia Electric & Power Co 80/04/03 3pp

8004180299 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230108 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180401 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004110202 Forwards response to IE Insp Repts 50-338/80-03 & 50-339/80-03 on 800212-15 Corrective actions conducted fire drills during first quarter of 1980 w/improved records Personnel instructed re importance of attention to detail
SYLVIA, B R Virginia Electric & Power Co 80/04/08 8pp

8004140446 Responds to IE Bulletin 79-13, Revision 2, "Cracking in Feedwater Sys Piping " Feedwater sys piping has been examined visually & inspected by magnetic particle No nonconformances or reportable indications were observed
SYLVIA, B R Virginia Electric & Power Co 80/04/08 1p

DOCKETED ITEMS

424. re Hepa's progress. On evening IE Bulletin 79-14 Estimated completion date 12/15/79. 531 nonconformances identified to date have been reported by LERs for Unit 1 as deficiency reports for 6/17/79.
- LER: W. R. Virginia Electric & Power Co 80/04/18 1p
422743. Forwards response to 80-033/03L-0 on 800303, during testing, heater for train safeguards area ventilation sys filter failed to energize rendering filter inoperable. Caused by dirty Hepa filter prefilter & improper location of high side sensor.
- CARTWRIGHT, W. R. Virginia Electric & Power Co 80/04/02 2pp
- 8004080528 Forwards LER 80-033/03L-0
- SYLVIA, B. R. Virginia Electric & Power Co 80/04/03 1p
- 8004080526 LER 80-033/03L-0 on 800303, during monthly verification of proper auxiliary feedwater sys valve lineup, discovered that position of valve MDV-FW100B as written in procedure was incorrect. Caused by typographical error in procedure.
- CARTWRIGHT, W. R. Virginia Electric & Power Co 80/03/31 2pp
- 8004220646 Forwards LER 80-037/01T-0
- CARTWRIGHT, W. R. Virginia Electric & Power Co 80/04/16 1p
- 8004220653 LER 80-037/01T-0 on 800403, at full power operation, ECCB was initiated due to full closure of main steam trip valve during part-stroke exercising of valve. Caused by test being performed at full steam flow.
- CARTWRIGHT, W. R. Virginia Electric & Power Co 80/04/16 3pp
- 8004280549 Forwards LER 80-036/03L-0
- CARTWRIGHT, W. R. Virginia Electric & Power Co 80/04/25 1p
- 8004280554 LER 80-036/03L-0 on 800330, during performance of preoperational test, control room bottled air sys inadvertently actuated & pressure depleted below Tech Spec limit. Caused by improper procedure instructions.
- CARTWRIGHT, W. R. Virginia Electric & Power Co 80/04/25 2pp
- 8004280604 Forwards updated LER 80-016/01X-1
- CARTWRIGHT, W. R. Virginia Electric & Power Co 80/04/25 1p
- 8004280608 Updated LER 80-016/01X-1 on 800116, during calculation review, two svc water screen wash pump discharge lines overstressed. Caused by use of chart method in previous load calculations. Trunnion replaced.
- CARTWRIGHT, W. R. Virginia Electric & Power Co 80/04/25 2pp
- DOCKET 80-339 NORTH ANNA POWER STATION, UNIT 2
- A Application/construction stage documents & correspondence
- 8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance.
- ROSS, D. F. Division of Project Management 80/02/05 7pp
- 8004040017 Submits add'l guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance.
- ROSS, D. F. Division of Project Management 80/02/21 3pp
- 8004230058 Requests info re auxiliary feedwater sys per Bulletin & Orders Task Force review of TH1-2 accident info should be provided as amend to application. Submittal schedule should include NRC approval prior to issuance of OL W/encl.
- ROSS, D. F. Division of Project Management 80/03/10 5pp
- 8004020247 Requests commitment to perform described tests to obtain specific baseline hydraulic data w/core installed. If accident occurs, similar data could be obtained & compared to baseline data to infer extent of core damage.
- PARR, O. D. Light Water Reactors Branch 3 80/03/13 3pp
- 8004030179 Notification of 800317-20 site visit to discuss matters re control room.
- DROMERICK, A. W. Light Water Reactors Branch 3. 80/03/13 3pp.
- 8004040428 Discusses potential design deficiencies in bypass, override & reset circuits of engineered safety features. Outlines deficiencies, safety significance & staff position. Requests review of protection sys design.
- PARR, O. D. Light Water Reactors Branch 3 80/03/13 5pp
- 8004080396 Submits info to assist NRC in obtaining proper OL fee. Facility will be ready for fuel loading & low power testing by 800331. First license to be issued will be for fuel loading & low power testing at 5% of power.
- PARR, O. D. Light Water Reactors Branch 3 80/03/18 2pp
- 8004100318 Notification of 800320 meeting w/util in Bethesda, MD to discuss matters related to operation of facility.
- DROMERICK, A. W. Light Water Reactors Branch 3 80/03/18 3pp
424. re Hepa's progress. On evening IE Bulletin 79-14 Estimated completion date 12/15/79. 531 nonconformances identified to date have been reported by LERs for Unit 1 as deficiency reports for 6/17/79.
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- SYLVIA, B. R. Virginia Electric & Power Co 80/04/03 1p
- 8004080526 LER 80-033/03L-0 on 800303, during monthly verification of proper auxiliary feedwater sys valve lineup, discovered that position of valve MDV-FW100B as written in procedure was incorrect. Caused by typographical error in procedure.
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- PARR, O. D. Light Water Reactors Branch 3 80/03/18 2pp
- 8004100318 Notification of 800320 meeting w/util in Bethesda, MD to discuss matters related to operation of facility.
- DROMERICK, A. W. Light Water Reactors Branch 3 80/03/18 3pp

DOCKETED ITEMS

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8004140079 Summary of 800306 meeting w/Util & Westinghouse in Bethesda, MD re cold shutdown of facility Safety evaluation permitting issuance of full power license will be able to be prepared based on applicant presentation
DROMERICK, A W Light Water Reactors Branch 3 80/03/20 4pp

8004140033 Notification of 800328 meeting w/Util in Bethesda, MD re facility control room design
DROMERICK, A W Light Water Reactors Branch 3 80/03/25 3pp

8004180154 Advises that review of site is almost complete Forwards Supp 10 to draft SER, including disposition of residual pre-TMI issues & list of requirements for near-term DL Review identifies human factor deficiencies in control room
DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 7pp

--8004180160 Draft Supp 10 to SER, Part I-- "Review & Evaluation of Non-TMI-2 Issues" & Part II-- "Review & Evaluation of TMI-2 Issues Related to Fuel Load & Low Power Test Program"
* Office of Nuclear Reactor Regulation NUREG-0053 S10 80/03/26 210pp

8004240092 Summary of 800320 meeting w/Util in Bethesda, MD re importance of operator to safe operation
DROMERICK, A W Light Water Reactors Branch 3 80/03/26 4pp

8004101263 Forwards "Pressurizer Safety Valve or Power Operated Relief Valve Open" & "Loss of RCS Pressure," VEPD proprietary versions
STALLINGS, C M Virginia Electric & Power Co 80/03/28 1p

8004140016 Notification of 800404 meeting w/Util in Bethesda, MD to discuss applicants' progress & status in design review re plant shielding & environ qualification of equipment for spaces/sys used in post-accident operations
BUCKLEY, B C Light Water Reactors Branch 1 80/03/31 7pp

8004030234 Forwards addl info re implementation of TMI-2 Lessons Learned Task Force short-term Category A requirements, based on NRC onsite review
SYLVIA, B R Virginia Electric & Power Co 80/04/01 78pp

8004030183 Forwards seven of nine test procedures outlined in 800319 ltr for NRC review of facility special test program Safety evaluation, two remaining test procedures & revisions will be forwarded
SYLVIA, B R Virginia Electric & Power Co 80/04/02 1p

--8004030185 Special Test Procedure 2-ST-6 "Cooldown Capability of Chemical & Vol Control Sys"
* Virginia Electric & Power Co 80/04/02 15pp

--8004030190 Special Test Procedure 2-ST-7 "Forced Circulation Cooldown"
* Virginia Electric & Power Co 80/04/02 31pp

--8004030193 Special Test Procedure 2-ST-8 "Natural Circulation Test"
* Virginia Electric & Power Co 80/04/02 25pp

--8004030195 Special Test Procedure 2-ST-9 "Natural Circulation w/Simulated Loss of Offsite Power"
* Virginia Electric & Power Co 80/04/02 30pp

--8004030200 Special Test Procedure 2-ST-10 "Natural Circulation w/Loss of Pressurizer Heaters"
* Virginia Electric & Power Co 80/04/02 27pp

--8004030205 Special Test Procedure 2-ST-11 "Effect of Steam Generator Secondary Side Isolation on Natural Circulation"
* Virginia Electric & Power Co 80/04/02 26pp

--8004030206 Special Test Procedure 2ST-12 "Natural Circulation at Reduced Pressure"
* Virginia Electric & Power Co 80/04/02 27pp

8004070261 Responds to 800402 telcon re availability & adequacy of procedural guidance for shift supervisor of unaffected reactor when companion unit is undergoing emergency Util commits to establishing procedures
SYLVIA, B R Virginia Electric & Power Co 80/04/03 1p

8004080312 Requests exemption from testing pressurizer power operated relief valves every three months Proposes alternate test program which will cycle valves once every three months & test at 18-month intervals during shutdown
SYLVIA, B R Virginia Electric & Power Co 80/04/03 1p

8004080621 Advises that info requested in NRC 800227 ltr will be provided by 800509
SYLVIA, B R Virginia Electric & Power Co 80/04/03 1p

8004040302 Responds to NRC 800402 telcon re availability & adequacy of procedural guidance for shift supervisor of unaffected reactor when companion unit undergoes emergency Commits to establishing procedures before criticality
SYLVIA, B R Virginia Electric & Power Co 80/04/04 1p

8004290200 Discusses util application for low power OL Cracks found in reactor vessel nozzles are within acceptance stds of Section XI of ASME boiler & pressure vessel code NRC evaluation of reactor vessel insp & revised proposed OL entl
DENTON, H R Office of Nuclear Reactor Regulation 80/04/08 22pp

8004210177 Forwards response to 800313 ltr re potential design deficiencies in bypass, override & reset circuits of engineered safety features addl info will be forwarded in response to IE Bulletin 80-06
SYLVIA, B R Virginia Electric & Power Co 80/04/15 3pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, R K Emergency Preparedness Task Force 80/03/11 4pp

8004140236 Notifies that review of util fire protection safety evaluation adequately reflects consultant concerns & recommendations Concur w/NRC that implementation of mods will be acceptable
BARNES, R D Gage-Babcock Associates, Inc 80/04/08 1p

8004140258 Responds to NRC request at 800326 & 27 meeting for emergency plans revised in accordance w/NUREG-0654 North Anna emergency plan will be submitted on 800501 Surry plan will be submitted on 800602
BAUM, E A Virginia Electric & Power Co 80/04/08 1p

G Adjudicatory correspondence

8004080418 Requests all matl sent to ASLAB re D Swanson 800225 ltr forwarding NRC statement on turbine disc cracking & continued operation, be sent to UCS Matl is relevant to UCS amicis curiae issue
WEISS, E R Sheldon, Harmon & Weiss 80/03/04 1p

8004080692 Advises that VEPD will install device to detect pinhole leaks from expansion joints, per ASLAB opinion ALAB-578, Pages 64-66 Plans to install rubber jacket around joints to solve technical problems
CHRISTMAN, J N Hutton & Williams 80/03/12 2pp

8004010311 Response to ASLAB 800303 memorandum & order Recent info re turbine disc cracking will not change NRC estimates of turbine missile risks NRC will indicate whether changes are needed re testimony Questions re cracking sent to licensees
SWANSON, D T Hearing Branch 1 80/03/24 2pp

DOCKETED ITEMS

H General correspondence

H004040006 Request, immediate thorough & intensive investigation of utility operation & safe utility documentation of homeowner to usage & charges encl
ALVARFZ,K B Affiliation Unknown 80/02/28 5pp

B004110557 Responds to encl B004120 ltr to President Carter urging authorization of all utility plants to operate Discusses safety evaluation being prepared re facility & present operation of Unit 1
VARGA,S A Assistant Director for Light Water Reactors 80/03/26 3pp

B004140093 Responds to 791201 ltr to President Carter expressing concern re actions taken by VA govt officials relative to licensing of facility Forwards NRC ltr to VA Atty Gen Coleman discussing NRC position W/o encl
VARGA,S A Assistant Director for Light Water Reactors 80/03/26 1p

--B004140097 Forwards for NRC response, North Anna Environ Coalition 791201 ltr to President Carter protesting pressure being exerted by Governor Halbur to VA Atty Gen Coleman for licensing of facility
SEAL,M M President of US & Executive Offices 79/12/26 2pp

B004140186 Responds to 791129 ltr to President Carter & NRC expressing concern re VA govt officials actions regarding licensing of facility Forwards NRC ltr to Atty Gen Coleman discussing NRC position on facility licensing W/o encl
VARGA,S A Assistant Director for Light Water Reactors 80/03/26 1p

- B004140190 Forwards for NRC response, Bill Scott ltr to President Carter expressing concern re pressure being exerted by VA govt officials for licensing of facility
SEAL,M M President of US & Executive Offices 79/12/26 2pp

--B004140195 Expresses concern re VA Governor, Atty Gen & Corp Commission actions for licensing of facility Govt officials favoring utility interests over welfare of citizens Ltr dtd 791128 to "Goodland Gazette" encl
SCOTT Affiliation Unknown 79/11/29 4pp

B004210028 Responds to 791211 ltr to President Carter requesting that facility be approved for operation Safety evaluation for facility being prepared Expected that low power discussions re facility will commence in late Mar 1980
VARGA,S A Assistant Director for Light Water Reactors 80/03/26 1p

--B004210031 Forwards, for NRC response, L. Brusso 791219 ltr requesting approval of facility for operation
SEAL,M M President of US & Executive Offices 80/01/14 2pp

B004020400 Forwards resumes of persons holding revised employment positions resulting from B00401 mgt reorganization, to assist in review of proposed Tech Spec changes Also forwards job descriptions of positions info withheld (ref Privacy Act)
STALLINGS,C M Virginia Electric & Power Co 80/03/31 1p

I Financial information

B004010269 Forwards Annual Rept 1979
BAUM,E A Virginia Electric & Power Co 80/03/27 1p

B004010275 Annual Rept 1979
* Virginia Electric & Power Co 79/12/31 32pp

Insurance / indemnity information

B04250355 Unsigned Amend 7 to Indemnity Agreement B-80, deleting item 3 & substituting new info, effective B00411
SALTZMAN,J Antitrust & Indemnity Group 80/04/11 1p

B004250387 Forwards Amend 7 to Indemnity Agreement B-80, changing item 3 re license numbers
BAUM,E A Virginia Electric & Power Co 80/04/21 2pp

B004300436 Confirms B00425 telcon granting extension until 800515 to file into per guarantee requirements set forth in Alternative 5 of NRC 770615 ltr re implementation of certain provisions of 1975 amendments to Price Anderson Act
JOHNSON,B B Virginia Electric & Power Co 80/04/25 1p

P Operating license slag documents / correspondence

B004250031 Summary of B00428 meeting w/utility re results of human engineering audit of site control room Certain deficient design features must be remedied prior to fuel loading
BROWERICK,A W Light Water Reactors Branch 3 80/04/11 5pp

B004220641 Advises that full response to B00219 request for change in review procedures for equipment qualification documentation will be submitted by B00604
BROWN,S C Virginia Electric & Power Co 80/04/15 1p

B004230337 Clarifies B00463 test program proposal re pressurizer power operated relief valves Explains valves stroke times & reason why test interval exceeded three-month requirement
SYLVIA,B L Virginia Electric & Power Co 80/04/18 2pp

B004230231 Forwards "Special (Low Power) Test Requirements & Administrative Controls" & special test procedures re loss of ac power, establishment of natural circulation from stagnant conditions & boron mixing / cooldown
SYLVIA,B R Virginia Electric & Power Co 80/04/21 1p

--B004230238 "Special (Low Power) Tests - Requirements & Administrative Controls," App C
* Virginia Electric & Power Co 80/04/21 14pp

--B004230246 Startup Test Procedure 2-ST-13, "Simulated Loss of All Onsite & Offsite Power"
* Virginia Electric & Power Co 80/04/21 31pp

- B004230255 Startup Test Procedure 2-ST-14, "Establishment of Natural Circulation from Stagnant Conditions"
* Virginia Electric & Power Co 80/04/21 15pp

--B004230260 Startup Test Procedure 2-ST-14, "Boron Mixing & Cooldown"
* Virginia Electric & Power Co 80/04/21 16pp

B004300472 Forwards info re implementation of TMI short-term Catetory A Lessons Learned Requirements Remaining into will be forwarded at later date
SYLVIA,B R Virginia Electric & Power Co 80/04/28 4pp

Q Inspection reports, IE Bulletins & correspondence

B004090358 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells" Action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

B004040182 Forwards IF Insp Repts 50-338/80-02 & 50-339/80-02 on B00128-31 No noncompliance noted
STOHR,J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/14 2pp

--B004040194 IE Insp Repts 50-338/80-02 & 50-339/80-02 on B00128-31 No noncompliance noted Major areas inspected solid waste packaging & transportation & followup of worker concerns
GIBSON,A F Region 2, Atlanta, Fuel Facility & Materials Safety Branch EWALD,S C Region 2, Atlanta, Office of the Director 80/02/13 6pp

B004090130 Forwards IE Insp Repts 50-339/80-01, 50-404/80-01 & 50-405/80-01 on B00129-0201 No noncompliance noted
STOHR,J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--B004090134 IE Insp Repts 50-339/80-01, 50-404/80-01 & 50-405/80-01 on B00129-0201 No noncompliance noted Major areas inspected erosion & runoff control, waste mgmt, review of previous items & preoperational program
JENKINS,O R Region 2, Atlanta, Fuel Facility & Materials Safety Branch CUNNINGHAM,A L Region 2, Atlanta, Office of the Director 80/02/19 3pp

B004080122 Forwards IE Insp Repts 50-338/80-08 & 50-339/80-06 on B00204-08 No noncompliance noted
BRYANT,J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/25 2pp

--B004080129 IE Insp Repts 50-338/80-08 & 50-339/80-06 on B00204-08 No noncompliance noted Major areas inspected IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Bys"
HERDT,A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch COMPTON,R M Region 2, Atlanta, Office of the Director 80/02/21 4pp

8004240393 Forwards IE Insp Repts 50-338/80-07 & 50-339/80-05 on 800102-18, 24-25 & 0131-0201 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/03 2pp

--8004240376 Notice of violation from insp on 800102-18, 24-25 & 0131-0201
* Region 2, Atlanta, Office of the Director 80/02/28 2pp

--8004240398 IE Insp Repts 50-338/80-07 & 50-339/80-05 on 800102-18, 24-25 & 0131-0201 Noncompliance noted failure to establish acceptance criterion for equipment tests
KELLOGG, P J Region 2, Atlanta, Reactor Operations Nuclear Support Branch KIDDS, M S Region 2, Atlanta, Office of the Director 80/02/28 10pp

8004080270 Submits interim response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Operator can be alerted to loss of power by combination of alarms or indications from equipment
STALLINGS, C M Virginia Electric & Power Co 80/03/07 4pp

8004080178 Discusses 800228 onsite meeting re NRC action plans for near-term OIs developed as result of TMI-2 accident IE Insp Rept 50-339/80-12 encl
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/19 1p

--8004080183 IE Insp Rept 50-339/80-12 on 800128 No noncompliance noted
Major areas inspected effect on plant safety re implementation of near-term OI action items presented in draft NUREG-0460
LEWIS, R C Region 2, Atlanta, Office of the Director
KELLOGG, P J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/19 3pp

8004150164 Forwards response to IE Bulletin 80-03 re charcoal adsorber cells North Anna charcoal adsorber cells in use do not have potential for loss of charcoal No evidence of degraded cells has been noted during recharging at Surry
STALLINGS, C M Virginia Electric & Power Co 80/03/21 7pp

8004030210 Responds to NRC 800314 ltr re violation noted in IE Insp Repts 50-338/80-05 & 50-339/80-04 Corrective actions Procedure 1-PT-11 revised to ensure normal surveillance based on data from current plant status
STALLINGS, C M Virginia Electric & Power Co 80/03/31 2pp

8004150540 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PDRV & Block Valve" No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004070282 Forwards response to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping" No indications of cracking found in any insps performed All piping supports were verified operational & in conformance w/design criteria
STALLINGS, C M Virginia Electric & Power Co 80/04/01 8pp

8004080652 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150105 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp.

8004240284 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004080392 Forwards response to NRC 800307 ltr re violations noted in IE Insp Repts 50-338/80-07 & 50-339/80-07 Corrective actions procedures written requiring periodic tests of health physics kits & verification of fire brigade presence
SYLVIA, B R Virginia Electric & Power Co 80/04/03 3pp

8004180279 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230109 Forwards IE Bulletin 77-02A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004100410 Forwards assessment of reheat cracks in reactor vessel nozzle regions discussing results of ultrasonic insps Rept concludes that reheat cracks found in vessel nozzles are within acceptance limits of ASME Code Section XI
SYLVIA, B R Virginia Electric & Power Co 80/04/07 4pp

8004180401 Forwards IE Bulletin 80-08, 'Exam of Containment Liner Penetration Welds' Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004110202 Forwards response to IE Insp Repts 50-338/80-03 & 50-339/80-03 on 800212-15 Corrective actions conducted fire drills during first quarter of 1980 w/improved records Personnel instructed re importance of attention to detail
SYLVIA, B R Virginia Electric & Power Co 80/04/08 8pp

8004140446 Responds to IE Bulletin 79-13, Revision 2, "Cracking in Feedwater Sys Piping" Feedwater sys piping has been examined visually & inspected by magnetic particle No nonconformances or reportable indications were observed
SYLVIA, B R Virginia Electric & Power Co 80/04/08 1p

8004290151 Forwards IE Insp Rept 50-339/80-16 on 800319 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/04/10 2pp

--8004290157 IE Insp Rept 50-339/80-16 on 800316 No noncompliance noted
Major areas inspected vital area alarm sys & communications equipment Details withheld (ref 10CFR2.790)
GILLCSPIE, F P Region 2, Atlanta, Safeguards Branch MOORE, D E, HOWELL, J C Region 2, Atlanta, Office of the Director 80/04/10 1p

8004220399 Reports progress concerning IE Bulletin 79-14 Estimated completion date now is 800301 Nonconformances identified to date have been reported by LERs for Unit 1 & as deficiency repts for Unit 2
BROWN, B C Virginia Electric & Power Co 80/04/18 1p

8004220493 Forwards response to NRC 800326 ltr re IE Insp Repts 50-338/80-11 & 50-339/80-09 on 800204-19 & 25-27 Mgt will re-emphasize requirements of special test program
SYLVIA, B R Virginia Electric & Power Co 80/04/18 3pp

R Periodic operating reports & related correspondence

8004030236 Forwards "Radioactive Effluent Release Rept Jul-Dec 1979"
STALLINGS, C M Virginia Electric & Power Co 80/04/01 1p

--8004030238 "Radioactive Effluent Release Rept Jul-Dec 1979"
GIBERT, J D, HOPPER, D M, CARTWRIGHT, W R Virginia Electric & Power Co 80/04/01 129pp

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All units w/pumps were notified NRC headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

8004020328 Interim deficiency rept re stress analysis of Class II lines in low & high head safety injection sys Several lines have not been stress analyzed for fluid temps below 70 F New support designs for pipe restraints will be implemented
STALLINGS, C M Virginia Electric & Power Co 80/03/14 2pp

8004020336 Interim deficiency rept re potential control rod guide tube support pin breakage due to stress corrosion cracking Meetinghouse will conduct ultrasonic insps of guide tube support pins solution heat treated to less than 1800 F
STALLINGS, C M Virginia Electric & Power Co 80/03/18 2pp

8004070019 Part 21 rept re potential for control rod guide tube support pins breaking due to stress corrosion cracking Results of support pin insp program & ongoing matls test program will determine corrective actions
STALLINGS, C M Virginia Electric & Power Co 80/03/18 3pp

DOCKETED ITEMS

800414016/ Final deficiency rept re stress analysis of certain lines in low & high head safety injection sys Affected pipe supports are being re-examined under new loads Mods to existing design of three supports determined unnecessary
SYLVIA, B R Virginia Electric & Power Co 80/04/08 1p

8004150342 Final deficiency rept re potential for Westinghouse control rod guide tube support pins to break due to corrosion cracking Westinghouse evaluation concludes that operation not jeopardized Pins replaced w/higher temp resistant pins
SYLVIA, B R Virginia Electric & Power Co 80/04/10 1p

8004180446 Final deficiency rept re improper installation of shaft fans for pump motors Caused by improper location of drive fans causing excessive motor & motor bearing temps Inboard & outboard shaft drive fans interchanged by contractor
SYLVIA, B R Virginia Electric & Power Co 80/04/14 1p

8004280472 Final deficiency rept re improper installation of auxiliary feedwater pump motor shaft fans Both pump motors repaired by interchanging inboard & outboard shaft drive fans & undergoing extensive testing
SYLVIA, B R Virginia Electric & Power Co 80/04/14 1p

T Hearing transcripts on non-antitrust matters

8004210315 Transcript of 800401 briefing in Washington, DC Pp 1-121
+ Commission 80/04/01 122pp

--8004210320 Forwards documented evaluation of control room review Organizational changes outlined in util 800322 ltr are under review Proposed safety engineering group blending function of STAs is acceptable
DENTON, H R Office of Nuclear Reactor Regulation 80/03/31 10pp

U Congressional/Executive Correspondence

8004140297 Responds to 800304 ltr urging prompt review of util application for low level license to facilitate immediate operation when general moratorium on new DLI is lifted Application review & SER preparation underway
DIRCKS, W J Office of the Executive Director for Operations 80/03/21 1p

DOCKET 80-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment" Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004020245 Forwards NRC 800128 & 0211 ltrs to GE discussing analysis of boiloff rates ' mods to BWR control rod drive return line nozzles to prevent cracking Mods should not be performed before issuance of NUREG-0619 or w/o NRC guidance
STOLZ, J F Light Water Reactors Branch 1 80/03/07 2pp

JO4110088 Notification of 800325 meeting w/util in Monroe, MI to view safety-related piping sys & select one for confirmatory piping analysis in DL application review
KINTNER, L L Light Water Reactors Branch 1 80/03/20 3pp

8004040278 Submits info re preservice examination of piping welds in partial response to NRC Question 121 13 in App C 5 to FSAR Util will provide complete response upon completion of preservice insp
TAUBER, H Detroit Edison Co 80/03/28 10pp

--8004040280 "Survey of Class 1 Piping & Components"
+ Southwest Research Institute 78/03/31 40pp

8004230193 Forwards request for addl info re review of FSAR Schedule based on assumption that info will be available by 800422 FSAR should be amended to comply w/requirements listed in encl
STOLZ, J F Light Water Reactors Branch 1 80/04/01 3pp

8004290165 Forwards request for addl info re high density fuel storage for NRC review of FSAR FSAR should be amended to comply w/requirements listed in encl Names of codes & stds used in design of fuel racks should be provided
STOLZ, J F Light Water Reactors Branch 1 80/04/10 4pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRINES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSTICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004150464 Notice of appearance in proceeding Certificate of Bvc encl
TURK, S E Hearing Branch 1 80/04/14 2pp

8004150484 Forwards IE Insp Rept 50-341/80-02 on 800121-23 & 0211-12 & notice of violation Investigation resulted from ABC News allegations of QA program noncompliance
TURK, S E Hearing Branch 1 80/04/14 1p

--8004150489 Forwards IE Insp Rept 50-341/80-02 on 800121-23 & 0211-12 & notice of violation
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/11 2pp

--8004150490 Notice of violation from insp on 800121-23 & 0211-12
+ Region 3, Chicago, Office of the Director 80/03/07 1p

--8004150496 IE Insp Rept 50-341/80-02 on 800121-23 & 0211-12 Noncompliance noted personnel qualification requirements had not been established for onsite small bore pipe support design group & control for design work inadequate
PHILLIP, G A, NORELIUS, C E Region 3, Chicago, Office of the Director DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/07 9pp

H General correspondence

8004290111 FOIA request for info re NRC educational & training requirements for nuclear plant security force personnel & min requirements for weaponry & communication equipment use
MURRAY, J J Affiliation Unknown 80/04/01 1p

8004290106 Responds to FOIA request for info re NRC educational & training requirements for nuclear plant security force personnel & min requirements for weaponry & communication equipment use Forwards documents listed in App A w/o encls
FELTON, J M Division of Rules and Records 80/04/15 2pp

G Inspection reports, IE Bulletins & correspondence

8004040022 Forwards IE Investigation Rept 50-341/79-26 on 790215-0302 & 800123 No noncompliance noted
KEPPLER, J G Region 3, Chicago, Office of the Director 80/02/12, 2pp

--8004040026 IF Investigation Rept 50-341/79-26 on 790221-0302 & 800123 No noncompliance noted Major areas inspected allegation that stainless steel pipe was improperly cut & installed by work crew which was under influence of drugs
MARSH, J J, NORELIUS, C E Region 3, Chicago, Office of the Director 80/02/04 5pp

8004040050 Forwards IE Insp Rept 50-341/80-01 on 800115-18 No noncompliance noted
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/16 2pp

--8004040052 IE Insp Rept 50-341/80-01 on 800115-18 No noncompliance noted Major areas inspected followup of previously identified noncompliances/unresolved items, project turnover electrical work activities & electrical records
KNOPF, R C, BARRITT, P A, HUGHES, J Region 3, Chicago, Office of the Director 80/02/13 6pp

8004070130 Ack receipt of 800131 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/79-24
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/06 1p

--8004070135 Responds to NRC ltr re violations noted in IE Insp Rept 50-341/79-24 Corrective actions to be reported in detail to NRC inspectors on next visit Discussion of infraction encl HINES,E Detroit Edison Co 80/01/31 4pp

8004080645 Ack receipt of 800228 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/79-25 Notes supplemental info will be submitted re site QA & integration of engineers w/contractor personnel FIORELLI,G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/24 1p

--8004080649 Responds to NRC 800114 ltr re violations noted in IE Insp Rept 50-341/79-25 Corrective actions QA procedures re bypass of holding points revised to assure compliance HINES,E Detroit Edison Co 80/02/28 8pp

8004150172 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PDRV & Block Valve " No specific action or response necessary KEPLER,J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080708 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required KEPLER,J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150040 Forwards IE Info Notice 80-13, "GE Type EDM Control Switches Defective CAM Followers " No specific action or response required KEPLER,J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180050 Forwards attachments to IC Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal KEPLER,J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220138 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required KEPLER,J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220354 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required KEPLER,J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004110036 Forwards IE Bulletin 80-07, "BHR Jet Pump Assembly Failure " No written response required KEPLER,J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230245 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ABME 8A-312,Type 304 Stainless Steel Pipe " Action required KEPLER,J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220100 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required KEPLER,J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004300382 Forwards response to infractions noted in IE Insp Rept 50-341/80-02 on 800121-23 & 0211-12 Corrective actions calculations verified by Edison Design Engineering & changes are being made in procedure manual addressing design mods HINES,E Detroit Edison Co 80/04/22 10pp

8 Reportable occurrences, LERs & related correspondence

8004040049 PND-III-80-054 on 800318, licensee informed Region 3 that Channel 7 news in Detroit,MI plans to televise 800321 interview w/site contractor employees re allegations of improper receipt insp of small bore pipe BARRETT,P A, KNOP,R C, FIORELLI,G, Region 3, Chicago, Office of the Director 80/03/19 1p

8004020403 Interim deficiency rept re loose connections to terminals on QE receptacle pins for main reactor control panels Number 20 wire to receptacles will be reterminated Final rept to be submitted prior to 800718 FAHRNER,W J Detroit Edison Co 80/03/21 1p

8004110526 Ack receipt of 800228 interim deficiency rept re laminations in raceway hanger support steel FIORELLI,G Region 2, Atlanta, Office of the Director 80/03/27 1p

8004230489 Final deficiency rept re limited heat number on A-36 steel Cause unstated Removal of supports initiated Deviation disposition request generated FAHRNER,W J Detroit Edison Co 80/03/28 1p

8004180301 Ack receipt of 800313 interim deficiency rept re final evaluation on misaligned assemblies not yet received from manufacturer,Tube Turns FIORELLI,G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

8004290053 Ack receipt of 800321 interim deficiency rept re termination to receptacles in main control room panels 601,602 & 603 Awaits rept suppl identifying apparent cause for loose connections & broken strands FIORELLI,G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/14 1p

DOCKET 50-344 TROJAN NUCLEAR PLANT, PORTLAND GENERAL ELECTRIC
F Security, medical, emergency & fire protection plans

8004240442 Submits evaluation of info submitted re fire protection for Train B switchgear room & requirements for addl mods Requests response within 20 days to indicate selected option or to schedule meeting for discussion Requirements encl SCHWENCER,A Operating Reactors Branch 1 80/03/18 12pp

8004140066 Responds to 791130 request that primary spokesman be physically located at state capitol bldg in event of incident Experience demonstrates that best info obtained from location as close as possible to reactor DENTON,H R Office of Nuclear Reactor Regulation 80/03/25 2pp

8004210014 Forwards safety evaluation for incomplete fire protection items identified in 780309 safety evaluation requiring addl design details prior to implementation of mods items resolved SCHWENCER,A Operating Reactors Branch 1 80/03/25 4pp

--8004210018 Safety evaluation for incomplete fire protection items identified in 780309 safety evaluation Items resolved * Operating Reactors Branch 1 80/03/25 6pp

9 Adjudicatory correspondence

8004020228 Motion suggesting filing of other parties' testimony on 800326 re adequacy of proposed modified complex & on 800317 re other sub's Proposes matters to be considered at each hearing session Certificate of Svc encl AXELRAD,M, JOHNSON,R W Portland General Electric Co AXELRAD,M Lowenstein,Newman,Reis,Axelrad & Toll 80/02/28 7pp

DOCKETED ITEMS

8004230293 Requests that encl 800525 daily highlight be forwarded to Trojan Control Bldg Licensing Board & all parties on svc list for proceeding Certificate of Svc encl
EISENHUT, D G Division of Operating Reactors 80/04/02 4pp

8004280006 Forwards CE Gaslin affidavit in response to ASLB 800311 prehearing conference request to review effects of drugs on security re proposed mods to control bldg Protection during & after mods provided adequately
GRAY, J R Hearing Branch 1 80/04/11 2pp

--8004280013 Affidavit stating that physical security measures provide adequate protection level during & after proposed mods to control bldg Prof qualification encl
GASKIN, C E Reactor Safeguards Licensing Branch 80/04/10 6pp

P Operating license stage documents & correspondence

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004220087 Forwards request for addl info re containment purge generic issues. Addl info needed to continue review of 790103 ltr
SCHWENCER, A Operating Reactors Branch 1 80/03/18 4pp

8004100307 Notification of 800327 meeting w/Util & Westinghouse in Bethesda, MD to discuss 'W' computer sys & data transmission for onsite technical support ctr & to discuss short-term TH-1 lessons learned implementation
TRAMMELL, C Operating Reactors Branch 1 80/03/19 2pp

8004010334 Forwards addl info by Bechtel re A-frame support used in Plate 8 movement from equipment hatch in turbine bldg to position secured to plate support frames. Info assists in resolution of Item 1 of KS Herring & D Persinko testimony
BROEHL, D J Portland General Electric Co 80/03/27 3pp

8004020409 Describes program for sample tube removal & subsequent analyses. Submits background info re tube plugging
BROEHL, D J Portland General Electric Co 80/03/27 4pp

8004280296 Provides program description re removal of representative samples of steam generator tubes during Apr 1980 scheduled refueling outage, per Util 791104 & 16 ltrs to NRC. Samples will be analyzed to determine cause of leak discovered
BROEHL, D J Portland General Electric Co 80/03/27 4pp

8004080447 Submits info in response to NRC 800223 request re in-series check valves isolating high pressure RCS from LPIS piping. Operating Test Procedure 2-4 will be modified to include second check valves for testing at refueling interval
GOODWIN, C Pacific Gas & Electric Co 80/03/31 3pp

8004030240 Forwards Change Application 58 to amend License NPF-1, Tech Spec Section 4.1.3.3, allowing 25% extension of surveillance interval for rod drop time
GOODWIN, C Portland General Electric Co 80/04/01 1p

8004030243 Change Application 58 to amend License NPF-1, Tech Spec Section 4.1.3.3, allowing 25% extension of surveillance interval for rod drop time
GOODWIN, C Portland General Electric Co 80/04/01 3pp

8004080388 Notifies that QA program for operations has been reviewed re diesel generator fuel oil. Fuel oil has been included in QA program for some time
GOODWIN, C Portland General Electric Co 80/04/01 1p

8004080506 Forwards Mar 1980 Addendum 1 to "Rept on Testing of Composite Masonry Walls, Nov 1979." Test results described in addendum indicate that 40 psi is appropriate principle tensile stress value at block core interface of wall
BROEHL, D J Portland General Electric Co 80/04/01 1p

--8004080509 Addendum 1 to "Rept on Testing of Composite Masonry Walls"
* Portland General Electric Co 80/04/01 5pp

8004100459 Forwards marked-up draft copy of proposed Tech Specs re second level undervoltage protection, to expedite completion of safety evaluation concerning degraded grid voltage. Also forwards corrected page of 800111 response
GOODWIN, C Portland General Electric Co 80/04/03 7pp

8004210005 Requests that licensee remit addl sum per 10CFR170 requirements for Class III fee category re 791228 Tech Spec Changes revising B concentration & quantities. Fee should be submitted within 15 days after receipt of ltr
MILLER, W O License Fee Management Branch 80/04/03 1p

8004300250 Forwards Amend 43 to License NPF-1, safety evaluation & notice of issuance & availability
SCHWENCER, A Operating Reactors Branch 1 80/04/04 2pp

--8004300255 Amend 43 to License NPF-1, changing Tech Specs to allow one-time two-day extension of surveillance interval for control rod drop times
SCHWENCER, A Operating Reactors Branch 1 80/04/04 5pp

--8004300259 Safety evaluation supporting Amend 43 to License NPF-1
* Office of Nuclear Reactor Regulation 80/04/04 2pp

--8004300264 Notice of issuance & availability of Amend 43 to License NPF-1
SCHWENCER, A Operating Reactors Branch 1 80/04/04 2pp

8004180361 Forwards application to amend License NPF-1 authorizing mods to cable tray tests & containment fire suppression sys, submitted as Class III amend Certificate of Svc encl
GOODWIN, C Portland General Electric Co 80/04/14 4pp

--8004180362 Application to amend License NPF-1 authorizing mods to cable tray test & containment fire suppression sys, submitted as Class III amend Util safety evaluation encl
GOODWIN, C Portland General Electric Co 80/04/14 5pp

--8004180366 Proposed changes to Tech Specs 4.1 & 6.2 & Figure 6.2.1 for administrative controls & min shift crew composition
* Portland General Electric Co 80/04/14 2pp

8004180466 Forwards responses, prepared by Bechtel, to NRC 800403 questions re proposed mods to control bldg. Also forwards proposed Tech Specs re control bldg mod connection bolts & proposed revision to Tech Spec, Section 5.7.1
BROEHL, D J Portland General Electric Co 80/04/14 12pp

--8004180467 Proposed Tech Specs, Section 3/4.7.11, re control bldg mod connection bolts. Addl responses to NRC 800403 questions re proposed mods to control bldg encl
* Portland General Electric Co 80/04/14 23pp

--8004180470 Proposed revision to Tech Spec, Section 5.7.1, re seismic classification
* Portland General Electric Co 80/04/14 1p

8004280695 Forwards supplemental info re short-term Lessons Learned Task Force recommendations
BROEHL, D J Portland General Electric Co 80/04/15 26pp

8004300380 Forwards revised Section 2.1 & a, to 800415 ltr, "Integrity of Sys Outside Containment Likely to Contain Radioactivity," re implementation of NUREG-0578 requirements. Revisions reflect clarifications discussed in 800419 telcon
BROEHL, D J Portland General Electric Co 80/04/25 3pp

Q Inspection reports, IF Bulletins & correspondence

8004180321 Forwards IE Insp Rept 50-344/80-01 on 800102-31 & notice of violation
CREWS, J L Region 5, San Francisco, Office of the Director 80/02/21 2pp

--8004180523 Notice of violation from insp on 800102-31
* Region 5, San Francisco, Office of the Director 80/02/20 1p

--8004180527 IE Insp Rept 50-344/80-01 on 800102-31 Noncompliance noted failure to comply w/physical security procedure for securing of onsite vehicles
STERBERG, D H, MALMROG, M H Region 5, San Francisco, Office of the Director 80/02/20 5pp

8004010008 Forwards responses to 800215 notice of violation, notice of proposed imposition of civil penalties & request for identification & implementation of improvements in physical protection mgt Encls withheld (ref 10CFR2.790)
WILLIAMS, J L Portland General Electric Co 80/03/07 1p

8004100264 Ack receipt of 800227 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-344/80-02
CREWS, J L NRC Regional Offices 80/03/13 1p

--B004100273 Responds to NRC B00208 ltr re violations noted in IE Insp Rept 50-344/80-02 Corrective actions training assistant assigned to follow licensee reactivity manipulations & ensure documentation
GODWIN, C Portland General Electric Co 80/02/27 3pp

--B004100282 Forwards IE Insp Rept 50-344/80-02 on B00121-23 & notices of violation & deviation
CREWS, J L NRC Regional Offices 80/02/08 2pp

--B004100288 Notice of violation from insp on B00121-23
* NRC Regional Offices 80/02/07 1p

--B004100295 Notice of deviation from insp on B00121-23
* NRC Regional Offices 80/02/07 1p

--B004100303 IE Insp Rept 50-344/80-02 on B00121-23 Noncompliance noted failure to keep records of reactivity control manipulations & to prepare quarterly summaries of retraining programs
STERNBERG, D H Region 5, San Francisco, Reactor Operations Nuclear Support Branch CARLSON, J C, JOHNSON, P H Region 5, San Francisco, Office of the Director 80/02/07 5pp

B004090322 Forwards request for addl info for review of util 791228 ltr re inservice insp program Response requested within 45 days
SCHWENCER, A Operating Reactors Branch 1 80/03/18 5pp

B004280080 Forwards IE Insp Rept 50-344/80-04 on B00201-29 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/03/24 2pp

--B004280087 IE Insp Rept 50-344/80-04 on B00201-29 No noncompliance noted Major areas inspected plant operations, maint, physical security, refueling preparations & procedures
STERNBERG, D H Region 5, San Francisco, Reactor Operations Nuclear Support Branch JOHNSON, Q W, MALMROS, M H Region 5, San Francisco, Office of the Director 80/03/20 6pp

B004150207 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

B004100104 Forwards IE Circular 80-09, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p

B004110113 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

B004220046 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

B004180152 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

B004080542 Provides schedule for B00426-0505 fuel insps during Cycle 2 refueling outage Insps will be performed by Westinghouse & util in spent fuel pool area Preliminary oral rept will be made prior to return to operation
GODWIN, C Portland General Electric Co 80/04/04 2pp

B004230376 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME BA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

B004220179 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

B004300397 Responds to IE Info Notice 80-06, "Notification of Significant Events " Reporting guidance for events already defined in Reg Guide 1.16 & specified in Tech Specs Need for new rulemaking unjustified
BROEHL, D J Portland General Electric Co 80/04/25 3pp

R Periodic operating reports & related correspondence

B004080442 Forwards monthly operating rept for Mar 1980
YUNDT, C P Portland General Electric Co 80/04/01 1p

--B004080446 Monthly operating rept for Mar 1980
BAIR, G G Portland General Electric Co 80/04/01 4pp

S Reportable occurrences, LERs & related correspondence

B004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All utils w/pumps were notified NRC headquarters notified on 7/7/81
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

B004210224 PNO-77-203 on 7/11/7, pipe caps were discovered on sensing lines for all four wide range containment pressure sensors Condition existed since May 1977 Caps were removed from sensing lines immediately
KLINGER, G, NOLAN, F, SHIEZEL, J Region 2, Atlanta, Office of the Director 77/11/18 1p

B004150440 Forwards LER 80-004/03L-0
YUNDT, C P Portland General Electric Co 80/04/07 2pp

--B004150442 LER 80-004/03L-0 on B00709, during periodic testing, control room emergency ventilation sys failed to have required flow rate Caused by personnel error Manual ventilation damper placed in throttled position Damper signs posted
PERRY, J C Portland General Electric Co 80/04/07 1p

B004290471 Forwards LER 80-005/01T-0
YUNDT, C P Portland General Electric Co 80/04/22 2pp

--B00429047B LER 80-005/01T-0 on B00411, during periodic surveillance testing, three of four main steam isolation valves failed to respond to manually initiated closing signal Caused by component failure
PERRY, J C Portland General Electric Co 80/04/22 1p

T Hearing transcripts on non-antitrust matters

B004040063 Forwards licensee testimony on matters other than structural adequacy of complex, testimony on structural adequacy of modified complex, review of proposed design of mods for control bldg & response to NRC request for suppl info
JOHNSON, R Portland General Electric Co 80/03/17 3pp

--B004040065 Testimony re matters other than structural adequacy of modified complex Prof qualifications of DJ Broehl, LJ Erickson, RC Anderson & WW White encl
BROEHL, D J, ERICKSON, L W Pacific Gas & Electric Co ANDERSON, R C Bechtel Corp 80/03/17 150pp

--B004040067 Testimony re structural adequacy of modified complex Prof qualifications of RC Anderson, WH White, S Bimal & LC Chang-Lo encl
ANDERSON, R C, BIMAL, S Bechtel Power Corp (subs of Bechtel Corp) WHITE, W W Bechtel Corp 80/03/17 105pp

--B004040070 "Review of Proposed Mods for Control Bldg "
HOLLEY, M J Hanse, Holley & Briggs, Inc BREBLER, D Wiss, Janney, Elstner & Association, Inc 80/03/13 17pp

--B004040073 Forwards supplemental info responding to NRC request at B00307 meeting re structural considerations of proposed mods to control bldg
BROEHL, D J Portland General Electric Co 80/03/17 50pp

B004280002 Transcript of B00331 evidentiary hearing, Phase 2 in Portland, OR Pp 3640-3912
* Commission 80/03/31 277pp

B004190311 Transcript of Phase Two evidentiary hearing in Portland, OR Pp 3913-4123
* Commission 80/04/01 210pp

B004170314 Transcript of B00402 hearing in Portland, OR Pp 4,300-4,453
* Atomic Safety and Licensing Board Panel 80/04/02 154pp,

B004170326 Transcript of B00403 evidentiary hearing, Phase 2, in Portland, OR Pp 4,434-4,497
* Atomic Safety and Licensing Board Panel 80/04/03 43pp

DOCKETED ITEMS

8004280003 Transcript of 800416 hearing in Portland, OR Pp 4498-4658
* Atomic Safety and Licensing Board Panel 80/04/16 161pp

8004280253 Transcript of 800417 hearing in Portland, OR Pp 4659-4828
* Atomic Safety and Licensing Board Panel 80/04/17 197pp

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8004240524 Forwards sys description & operating instructions for NRC health physics telephone network Sys designed for use during nuclear incident on AD Network may also be used for daily administrative & facsimile traffic
KEPPLER, J C Region 3, Chicago, Office of the Director 80/03/20 2pp

--8004240526 Sys description & operating instructions for NRC health physics telephone network
* Government Services, Inc 79/11/30 6pp

8004010419 Forwards upgraded emergency plan ' response to 800219-21 onsite review of emergency planning Util will use updated version to implement procedures & conduct training by Spring or Summer 1980
CROUSE, R P Toledo Edison Co 80/03/27 9pp

--8004010427 Emergency plan
* Toledo Edison Co 80/03/28 130pp

8004180353 Forwards description of fire protection sys mods scheduled for completion by 800422, in support of util 791222 request for delay until 800930 Delay is based on revised estimates of work scope & manpower limitations
CROUSE, R P Toledo Edison Co 80/04/11 3pp

8004280456 Forwards Revision 13 to industrial security plan, AD 1808 00 Encl withheld (ref 10CFR2 790)
CROUSE, R P Toledo Edison Co 80/04/22 1p

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

7906290694 Responds to 790411 ltr on reactor safety, clarifying concerns re Davis-Besse shutdown & geologic faults near Diablo Canyon
EISENHUT, D G Division of Operating Reactors 79/05/22 2pp

I Financial information

8004150471 Forwards three documents as evidence of guarantee of share of retrospective premium which may be levied against licensees in CY80 Adequate cash flow can be generated, if required, for retrospective premium
MAUGANS, E H Cleveland Electric Illuminating Co 80/04/10 2pp

8004280380 Forwards cash flow info for Toledo Edison & Cleveland Electric Illumination Co & Annual Financial Rept 1979 for Toledo Edison to demonstrate ability to pay combined retrospective premium for facility
CROUSE, R P, ERTLE, R F Toledo Edison Co 80/04/18 6pp

--8004280382 Annual Financial Rept 1979
* Toledo Edison Co 80/04/18 26pp

--8004280386 Forwards cash flow info & Annual Financial Rept 1979 to demonstrate ability to pay retrospective premium for facility W/o annual rept
MAUGANS, E H Cleveland Electric Illuminating Co 80/04/10 2pp

J Insurance & indemnity information

8004140346 Forwards Endorsement 25 to MAELU Policy MF-92
CORREA, C Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 80/04/03 2pp

P Operating license stage documents & correspondence

8004040005 Forwards outline of plant-specific questions to be addressed in addition to info required by IE Bulletin 79-27 re 800206 reactor trip at Crystal River Sequence of events & planned corrective actions also encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 26pp

8004070215 Requests Class IV fees for review & approval of 800211 application proposing Tech Spec changes for Cycle 2 operation
DIGGS, R M License Fee Management Branch 80/03/06 1p

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004030230 Notification of 800318 meeting w/all operating B&W reactor licensees in Bethesda, MD to evaluate implications of Crystal River Unit 3 event & response to IE Bulletin 79-27
REID, R W Operating Reactors Branch 4 80/03/14 2pp

8004100176 Requests controlled set of P&IDs Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 1p

8004150103 Forwards Amend 23 to License NPF-3 safety evaluation & notice of issuance & availability
REED, R W Operating Reactors Branch 4 80/03/27 1p

--8004150110 Amend 23 to License NPF-3 modifying Tech Specs to allow for delay in testing of reactor vessel internals vent valves
REID, R W Operating Reactors Branch 4 80/03/27 2pp

--8004150116 Safety evaluation supporting Amend 23 to License NPF-3
* Office of Nuclear Reactor Regulation 80/03/27 2pp

--8004150120 Notice of issuance & availability of Amend 23 to License NPF-3
REID, R W Operating Reactors Branch 4 80/03/27 2pp

8004080514 Forwards addl responses to questions raised during 800225-26 site visit for review of implementation of NUREG-0578 requirements
CROUSE, R P Toledo Edison Co 80/04/01 4pp

8004210328 Summary of 800222 meeting w/B&W owners group in Bethesda, MD re abnormal transient operational guidelines
SEIOEL, B L Reactor Systems Branch 80/04/02 4pp

8004250368 Summary of 800403 meeting w/utills, B&W, NUS Corp & McGraw-Hill in Bethesda, MD re draft NUREG-0667, "Transient Response of B&W-Designed Reactors"
CAPRA, R A Standardization Branch 80/04/04 7pp

8004180490 Notification of 800423 meeting w/utills & B&W in Bethesda, MD to discuss implementation of recommendations by B&W Reactor Transient Response Task Force
CAPRA, R A Standardization Branch 80/04/05 2pp

8004220534 Advises that installation of proposed reactor vessel head vent is still under review Design requires vent path w/two isolation valves in series Installation scheduled for 1981 refueling outage
CROUSE, R P Toledo Edison Co 80/04/15 1p

8004220457 Clarifies Items 1&2 of util 800324 ltr re actions in response to transient at Crystal River 3 Pilot operated relief & pressurizer stray valve will close during loss of power Power source removed during testing procedure
CROUSE, R P Toledo Edison Co 80/04/14 2pp.

8004250376 Forwards info re QA requirements for diesel generator fuel oil in response to NRC 800107 request, Util does not cover diesel generator fuel oil & does not include Reg Guide 1.137 in QA program Excerpts of procedures encl
CROUSE, R P Toledo Edison Co 80/04/18 4pp.

Q Inspection reports, IE Bulletins & correspondence

8004020135 Forwards response to IE Insp Rept 50-346/79-23 re verification study of pipe whip restraints on RCS All analyses verify restraints are adequate
CROUSE, R P Toledo Edison Co 79/12/07 76pp

8004040143 Forwards IE Insp Rept 50-346/79-33 on 791121, 1212-14 & 800125 No noncompliance noted
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/14 2pp

--8004040150 IE Insp Rept 50-346/79-33 on 791121, 1212-14 & 800125 No noncompliance noted Major areas inspected resistance temp detector connection repair at hot leg risers & licensee implementation of IE Bulletins 79-02 & 79-14
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch VIN, T Region 3, Chicago, Office of the Director 80/02/12 6pp

8004100013 Forwards IE Insp Rept 50-346/80-01 on 800102-04, 07-11, 14-18, 21-25, 29-31 & 0201 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/21 2pp

--8004100016 Notice of violation from insp on 800102-04, 07-11, 14-18, 21-25, 29-31 & 0201
* Region 3, Chicago, Office of the Director 80/02/20 1p

--8004100022 IE Insp Rept 50-346/80-01 on 800102-04, 07-11, 14-18, 21-25, 29-31 & 0201 Noncompliance noted improper switch lineup in control room emergency ventilation sys
REYES, L A, TAMBLINO, T N Region 3, Chicago, Office of the Director 80/02/20 7pp

8004100146 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004040455 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11.2 Inch Adsorber Cells " Type 11 Filtration charcoal toploading adsorbers welded w/o charcoal leakage Torque setting adjusted to obtain proper compression
CROUSE, R P Toledo Edison Co 80/03/14 3pp

8004040115 Forwards IE Insp Rept 50-346/80-02 on 800114-18 & notice of violation Notice of violation withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/03/18 2pp

--8004040132 IE Insp Rept 50-346/80-02 on 800114-18 Noncompliance noted failure to adequately control access Portion of active intrusion detection alarm sys not lamper-indicating Details withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch USTICK, N R, BCHAPEL, J F Region 3, Chicago, Office of the Director 80/03/07 2pp

8004070415 Ack receipt of 800304 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/79-30
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/24 1p

--8004070424 Responds to NRC 800212 ltr re violations noted in IE Insp Rept 50-346/79-30 Corrective actions reorganized authorized access list, updated drawings & monitored distribution & control of drawings
CROUSE, R P Toledo Edison Co 80/03/04 3pp

8004100081 Ack receipt of 800314 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/80-01
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/24 1p

--8004100091 Responds to NRC 800221 ltr re violations noted in IE Insp Rept 50-346/80-01 Corrective actions local/remote Switch HA 5261A handle removed & stored in adjacent location
CROUSE, R P Toledo Edison Co 80/03/14 2pp

8004150191 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080724 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150055 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180060 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220151 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220384 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004300617 Forwards partial response to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment " Response to Items 1, 3 & 5 are complete, w/partial response to Item 2 w/o encl
CROUSE, R P Toledo Edison Co 80/04/03 2pp

8004230285 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220057 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

R Periodic operating reports & related correspondence

8004140350 Forwards monthly operating rept for Mar 1980
MURRAY, T D Toledo Edison Co 80/04/07 1p

--8004140353 Monthly operating rept for Mar 1980
BARSOUR, B Toledo Edison Co 80/04/07 12pp

S Reportable occurrences, LERs & related correspondence

8004180517 FND-III-78-117A review of failure of diesel generator sequencer circuit indicated that design error had occurred in translating logic drawing to contractor installation drawing Corrective action was documented in NRC 780612 ltr
KLINGER, G, NOLAN, F, SNICEK, J Region 3, Chicago, Office of the Director 78/06/13 1p

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b

DOCKETED ITEMS

800415050 Forwards LER 80-0211-03L-0
MURRAY, T D Toledo Edison Co 80/04/10 1p

800415050 LER 80-0211-03L-0 on 800313 during diesel fire protection pump weekly test pump could not be stopped w/control button Onre stopped pump could not be started cause not determined by schem check electrical test pump proved successful
FRANKLIN, Toledo Edison Co 80/04/10 3pp

8004210265 Forwards LER 80-0221-03L-0
MURRAY, T D Toledo Edison Co 80/04/15 1p

--8004210267 LER 80-0221-03L-0 on 800317, operations personnel noticed loss of control room indication for containment dihydrogen analyzer & discharge line valve CV5010E Caused by const personnel accidentally opening breaker
STOTZ, J C Toledo Edison Co 80/04/15 3pp

8004220657 Forwards revised LER 80-008/03L-1
MURRAY, T D Toledo Edison Co 80/04/16 1p

--8004220659 Revised LER 80-008/03L-1 on 800211, gap discovered in wall where 1 1/2 inch conduits go from electrical penetration room 2 to cable room Six-inch gap around ventilation duct also found Caused by improper initial installation
CHEEVER, R C Toledo Edison Co 80/02/13 3pp

8004220752 Forwards revised LER 79-074/03L-1
MURRAY, T D Toledo Edison Co 80/04/16 1p

--8004220761 Revised LER 79-074/03L-1 on 790707, auxiliary feedwater pump suction pressure switch inoperability made auxiliary feedwater train inoperable Caused by wrong type switch being installed Switches replaced
HITCHENS, C C Toledo Edison Co 79/08/02 3pp

8004220765 Forwards revised LER 79-098/03L-0
MURRAY, T D Toledo Edison Co 80/04/16 1p

--8004220772 Revised LER 79-098/03L-1 on 791004, during performance of component cooling water monthly test, decay heat cooler 1 component cooling outlet valve CC1467 would not operate Caused by valve linkage slippage Linkage realigned
DEAKYNE, K Toledo Edison Co 79/10/30 2pp

8004280538 Forwards LER 80-023/03L-0
MURRAY, T D Toledo Edison Co 80/04/24 1p

--8004280546 LER 80-023/03L-0 on 800327, discovered that control rod groups 3 & 4 were moving in on their own Group 3 was 0% withdrawn Group 4 was 90% withdrawn Caused by component failure Component replaced
WERNER, B J Toledo Edison Co 80/04/24 3pp

8004280572 Forwards LER 80-024/03L-0
MURRAY, T D Toledo Edison Co 80/04/24 1p

--8004280575 LER 80-024/03L-0 on 800327, following normally initiated reactor trip, auxiliary feed pump turbine 1-2 main steam isolation valve MS-107 closed Cause unknown Further investigation of valve & operator will be pursued
MATHENY, D Toledo Edison Co 80/04/24 3pp

DOCKET 80-348 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8004110573 Notification of 800325, 26 & 27 meetings w/util, States of AL, FL & GA & FEMA re emergency planning at facility
REEVES, E Operating Reactors Branch 1 80/03/18 2pp

8004070267 Forwards revised safeguards security contingency plan Plan withheld (ref 10CFR2.790)
CLAYTON, F L Alabama Power Co 80/03/28 1p

J Insurance & indemnity information

8004080485 Forwards Endorsement 29 to NELIA Policy NF-238
FIEDLER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 80/03/31 2pp

G Operating license stage documents & correspondence

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004010372 Forwards addl info re compressed air sys Piping & instrumentation drawing encl
MCCRACKEN, K W Alabama Power Co 80/03/24 6pp

8004010425 Forwards response to NRC 800223 request for info re intersystem LOCA Mo valve configurations conform to Event 5 Plant design & insp commitments are more than sufficient to ensure that Event 5 will not be problem at facility
CLAYTON, F L Alabama Power Co 80/03/24 9pp

8004080403 Commits to install backup sys to normal instrument air supply for pressurizer power operated relief valves, in response to Lessons Learned Review Team installation will be completed by end of Oct 1980 second refueling outage
CLAYTON, F L Alabama Power Co 80/03/26 1p

8004030192 Application to Amend License NPF-2 Tech Specs Figures 6.2-1, 6.2-2 & Tech Specs 6.5.1.2, 6.5.1.8, 6.5.2.2 & 6.5.3.1, re organization & responsibilities & Figure 3.2-3 & Bases 2.1.1 re change in rod bow penalty calculation
CLAYTON, F L Alabama Power Co 80/03/28 2pp

--8004030194 Proposed changes to Tech Spec Figures, 6.2-1, 6.2-2 & Tech Specs 6.5.1.2, 6.5.1.8, 6.5.2.2 & 6.5.3.1 re organization & responsibilities & Figure 3.2-3 & Bases 2.1.1 re change in rod bow penalty calculation
* Alabama Power Co 80/03/28 10pp

8004080457 Responds to NRC 800226 request Forwards summary of heat transfer calculations used to justify two inches of ref leg insulation associated w/change discussed in 790830 ltr
CLAYTON, F L Alabama Power Co 80/03/31 2pp

8004080451 Forwards response to NRC 791013 request for info re auxiliary feedwater sys Identifies reactor conditions that impose safety-related performance requirements on sys design
CLAYTON, F L Alabama Power Co 80/04/01 12pp

8004230042 Advises that Commission has determined waiver of Class III amend req for Tech Spec changes re fire protection is appropriate Refund will be processed
MILLER, W O License Fee Management Branch 80/04/03 1p

8004150447 Forwards draft ETS re proposed Tech Spec amend
CLAYTON, F L Alabama Power Co 80/04/07 5pp

--8004150452 Drafts ETS for radiological effluents
* Alabama Power Co 80/04/07 84pp

8004250020 Forwards auxiliary feedwater sys evaluation status indicating portions currently acceptable per NRC 791013 ltr Requests addl info for certain items within 45 days Revised version of endurance test requirements encl
SCHMENCER, A Operating Reactors Branch 1 80/04/08 7pp

8004280434 Confirms 800417 telcon re util intent to resolve auxiliary feedwater sys design evaluation by following resolution on Unit 1 for Unit 2
CLAYTON, F L Alabama Power Co 80/04/21 1p

8004290284 Forwards Revision 2 to inservice testing program
CLAYTON, F L Alabama Power Co 80/04/21 1p

--8004290286 Revision 2 to inservice testing program re turbine driven auxiliary feedwater pump recirculation test line
* Alabama Power Co 80/02/27 4pp

G Inspection reports, IE Bulletins & correspondence

8004160038 Forwards IE Bulletin 79-018, "Environment Qualification of Class IE Equipment" Action required IE Bulletin 79-018 dtd 800114 should be disregarded
O'REILLY, J P Region 3, Chicago, Office of the Director 80/01/17 2pp

8004100096 Supplements 790726 & 0827 responses to Item 6 of IE Bulletin 79-13, "Cracking in Feedwater Sys Piping " Radiography was performed on each feedwater piping weld beyond first support FSAR Figure 3 8-8 encl
CLAYTON, F L Alabama Power Co 80/01/30 3pp

8004090284 Forwards IE Insp Rept 50-348/80-01 on 800130-31 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/21 2pp

--8004090291 IE Insp Rept 50-348/80-01 on 800130-31 No noncompliance noted Major areas inspected areas & activities re IE Bulletin 79-17
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch ECONOMOS, N Region 2, Atlanta, Office of the Director 80/02/19 4pp

8004080021 Ack receipt of 800221 ltr in forming NRC of steps taken to correct violations noted in IE Insp Rept 50-348/79-42
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/03/11 2pp

--8004080029 Responds to NRC 800204 ltr re violations noted in IE Insp Rept 50-348/79-42 Corrective actions Maint Work Request 19749 changed to accommodate plant conditions which would affect procedure for proposed work
CLAYTON, F L Alabama Power Co 80/02/21 2pp

--8004080034 Forwards IE Insp Rept 50-348/79-42 on 791210-14 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/04 2pp

--8004080040 Notice of violation from insp on 791210-14
* Region 2, Atlanta, Office of the Director 80/01/29 1p

--8004080043 IE Insp Rept 50-348/79-42 on 791210-14 Noncompliance noted failure to follow procedures for reviewing maint work request
GIBSON, A F , HOSEY, C M Region 2, Atlanta, Office of the Director 80/01/29 6pp

8004280134 Forwards IE Insp Rept 50-348/80-05 on 800219-22 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/12 2pp

--8004280143 IE Insp Rept 50-348/80-05 on 800219-22 No noncompliance noted Major areas inspected areas of small break loss of coolant procedures & training
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch BRADFORD, W H , JOHNSON, A H Region 2, Atlanta, Office of the Director 80/03/10 6pp

8004110003 Forwards response to IE Bulletin 79-27 Loss of Class IE bus would not significantly affect instrumentation panels Some functions not related to achieving cold shutdown are temporarily lost
CLAYTON, F L Alabama Power Co 80/03/13 3pp

8004150313 Forwards IC Info Notice 80-12, "Instrument Failure Causes Opening of PDRV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080982 Forwards IE Circular 80-09, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150064 Forwards IE Info Notice 80-13, "GE Type SDM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240242 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180272 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230113 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180323 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004300594 Submits quarterly followup status rept in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " No deficient supports have been identified which affect operability of sys
CLAYTON, F L Alabama Power Co 80/04/08 2pp

R Periodic operating reports & related correspondence

8004030212 Forwards "Annual Operating Rept for 1979 "
CLAYTON, F L Alabama Power Co 80/03/26 1p

8004030214 "Annual Operating Rept for 1979 "
* Alabama Power Co 80/03/26 13pp

8004080492 Forwards "1979 Annual Environ Operating Rept, Part B Radiological "
CLAYTON, F L Alabama Power Co 80/03/31 1p

--8004080501 "Annual Environ Operating Rept, Part B Radiological "
* Alabama Power Co 80/03/31 49pp

8004150426 Forwards monthly operating rept for Mar 1980
CLAYTON, F L Alabama Power Co 80/04/11 1p

--8004150428 Monthly operating rept for Mar 1980
HAIRSTON, W G Alabama Power Co 80/04/01 7pp

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production 1st of 40 pumps mfg using shafts made of inferior matl Cause unstated All utils w/pumps were notified NRC headquarters notified on 770512
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

8004010507 Forwards LERs 80-018/03L-0 & 80-019/03L-0
CLAYTON, F L Alabama Power Co 80/03/21 1p

--8004010510 LER 80-018/03L-0 on 800229, discovered bistable associated w/pressure transmitter 457 failed to meet trip setpoint requirements of surveillance test Caused by dirty gain potentiometer Potentiometer cleaned
HAIRSTON, W G Alabama Power Co 80/03/21 1p

--8004010513 LER 80-019/03L-0 on 800229, during performance of control room Train A(B) ventilation operability test, recirculation fan 1B failed to start Caused by blown control power fuse & shorted alarm relay coil Coil & fuse replaced
HAIRSTON, W G Alabama Power Co 80/03/21 1p

8004080540 Forwards LERs 80-020/03L-0 & 80-022/03L-0
CLAYTON, F L Alabama Power Co 80/04/02 1p

--8004080547 LER 80-022/03L-0 on 800303, during performance of FNP-1-BTP-1A 7, discharge valve to containment spray header did not open as required Cause not determined Problem did not reoccur w/testing Surveillance test completed
HAIRSTON, W G Alabama Power Co 80/04/02 1p

--8004080554 LER 80-020/03L-0 on 800303, inaccurate pressure signal noted from PT-494, IC S/G pressure transmitter Caused by frozen sensing line due to abnormally cold weather & insufficient protection Sensing line thawed & channel check performed
HAIRSTON, W G Alabama Power Co 80/04/02 1p

8004220729 Forwards LER 80-021/03L-0 & updated LER 79-056/03L-1
CLAYTON, F L Alabama Power Co 80/04/09 1p

--8004220738 LER 80-021/03L-0 on 800316, during review of surveillance test schedule, found FNP-1-BTP-9 O RCS leakage test had not been performed within time interval Cause not stated Personnel instructed re test interval
HAIRSTON, W G Alabama Power Co 80/04/09 2pp

DOCKETED ITEMS

--B004220746 Updated LER 79-056/03L-1 on 791108, twenty fire barrier penetrations were determined not functional. Caused by improper interpretation of procedures. Limiting conditions for operation met.
HAIRSTON, W G Alabama Power Co 80/04/09 2pp

B004290367 Forwards LER 80-024/03L-0
CLAYTON, F L Alabama Power Co 80/04/22 1p

--B004290369 LER 80-024/03L-0 on 800330, while performing turbine startup, 1B SGFP tripped due to 1B steam generator high level signal. Caused by poor communication between plant operators. Personnel instructed re maintaining proper communication.
HAIRSTON, W G Alabama Power Co 80/04/22 1p

DOCKET 50-351 KOREA RESEARCH REACTOR

G Inspection reports, IF Bulletins & correspondence

B004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells." Action required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance.
ROSS, D F Division of Project Management 80/02/05 7pp

B003200214 Summary of 791218 meeting w/Pottstown Trap-Rock Quarries Inc., Perkins Run Blasting, Inc., Leet Associates, CVW Industries, USGS & NRC re evaluation of effects of blasting at Senatoga quarry on facility.
KANE, J D Geosciences Branch 80/02/27 4pp

B004020466 Notification of 800326 & 27 meeting w/representatives from Mark II owners group in San Jose, CA to discuss Mark II Crease Test Program, 4T c/o tests & foreign tests. Topics are proprietary. Agenda encl.
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

B004030122 Notification of 800326-27 meeting w/Mark II owners group, NRC consultants & GE in San Jose, CA to discuss Mark II Crease test program, 4T C/O & foreign tests. Topics are proprietary. Agenda encl.
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

B004020441 Forwards NRC 800128 & 0211 ltrs to GE re mods to BWR control rod drive sys & addl analyses of boiloff rates, respectively. Further info & guidance to be issued in NUREG-0619.
BAER, R L Light Water Reactors Branch 2 80/03/13 2pp

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act.
GRIMES, B K Emergency Preparedness Test Force 80/03/11 4pp

H General correspondence

B004070030 Urges NRC to take into consideration that 3 B million people reside within 30-mile radius of plant. Considering population density, area could not be evacuated easily.
STOUDT, T Affiliation Unknown 80/02/13 1p

B004040224 Expresses concerns re util request for use of Delaware River water for facility. W/3 B million people in area & many obstacles, util continues to build plant. Charges NRC w/responsibility to protect public from util.
POLLETT, K Affiliation Unknown 80/02/22 1p

B004040244 Approves favorable stand on public hearing request re evacuation plans at facility. Power plant was mistake & const should be stopped before more money is wasted.
KEIL, J Affiliation Unknown 80/02/22 1p

B004040251 Approves favorable stand on public hearing request re evacuation plans at facility. Const should be stopped. Plant should not be built in populated area.
KEIL, J Affiliation Unknown 80/02/22 1p

B004040119 Urges that all reactors come under new NRC regulations that do not allow reactors to operate in densely populated areas. Facility is classified as second most dangerous location re population proximity. Const should stop immediately.
LONGSHORE, M L Affiliation Unknown 80/02/23 1p

B004040216 Requests that NRC stop power plant const. Area surrounding facility is densely populated. Questions whether NRC would reimburse people for property losses & health damage if another TMI accident occurred.
FRIEDMAN, C Affiliation Unknown 80/03/05 1p

B004070024 Suggests const of facility should be halted immediately. Cites earthquake fault & lack of adequate water supply as problems. Facility is not needed by util now or in future.
CRATER, J Affiliation Unknown 80/03/06 1p

B004020117 Responds to 800303 ltr requesting info re application of TMI-2 Lessons Learned Task Force to facility & certain other plants under const. NTIS should be contacted for SER info. AGLB proceedings announced in FR.
VARGA, B A Assistant Director for Light Water Reactors 80/03/22 2pp

B004180196 Responds to 800306 ltr re substituting coal plants for nuclear plants under const at site. Since Unit 1 is 60% complete & Unit 2 40% complete, little capital cost could be saved by stopping const.
YOUNGBLOOD, B J Cost Benefit Analysis Branch 80/04/02 2pp

B004100471 Expresses concern re faulting at site. Job interview in 1974 w/Gilbert Associates in Pottstown, PA revealed that proposed site ranked third or fourth of six site studies. Also learned that site chosen due to ability to control public opinion.
ORLANDO, E Murphy & Parish 80/04/03 2pp

B004250283 Responds to 800317 congressional referral of ltr re util failure to accept loan of cryogenic processing sys from Limerick facility rather than purging to atmosphere. Purging chosen for expedience.
DENTON, H R Office of Nuclear Reactor Regulation 80/04/07 2pp

I Financial information

B004140317 Forwards Annual Financial Rept 1979
BRADLEY, E J Philadelphia Electric Co. 80/04/08 1p

--B004140319 Annual Financial Rept 1979
* Philadelphia Electric Co 80/02/25 36pp

G Inspection reports, IF Bulletins & correspondence

B004150139 Forwards IE Insp Repts 50-352/80-01 & 50-353/80-01 on 800109-11 & 16. No noncompliance noted.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/12 2pp

DOCKETED ITEMS

203

--B004150143 IE Insp Repts 50-352/80-01 & 50-353/80-01 on 800109-11 & 16
No noncompliance noted Major areas inspected QA program for
task of installing reactor pressure vessel internals &
control rod drive hydraulic & neutron monitoring sys
OAGE, L, WALTON, G, EBNETER, S Region 1, Philadelphia, Office of
the Director 80/02/07 4pp

B004090405 Forwards IE Insp Repts 50-352/79-14 & 50-353/79-13 on
791220.21.27 & 28 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/02/13 2pp

--B004090438 IE Insp Repts 50-352/79-14 & 50-353/79-13 on 791220.21.27 &
28 No noncompliance noted Major areas inspected QA program
work activities & records & QC records of nonconformance
reporting sys
OAGE, L, CHAUDHARY, S Region 1, Philadelphia, Office of the
Director EBNETER, S Region 1, Philadelphia, Reactor Construction
& Engineering Support Branch 80/02/07 6pp

B004100099 Forwards IE Insp Repts 50-352/79-13 & 50-353/79-12 on
791212-13 & 17-21 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/02/13 2pp

--B004100112 IC Insp Repts 50-352/79-13 & 50-353/79-12 on 791212-13 &
17-21 No noncompliance noted Major areas inspected QA
procedures, documentation & work activities pertaining to
storage, handling & surveillance of safety-related cables
EBNETER, S D Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch PAULINO, R T, VARELA, A A Region 1,
Philadelphia, Office of the Director 80/02/07 6pp

B004090397 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting
in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks,"
was incorrectly sent for action No response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/03/17 1p

B004100421 Responds to IE Bulletin 80-03 Charcoal filters used will not
be susceptible to charcoal leakage problems Filters from
American Air have not been delivered to job site, but when
received will verify screen attachment sparing
KEMPER, J S Philadelphia Electric Co 80/03/17 1p

B004230059 Ack receipt of B00214 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-352/79-11 &
50-353/79-10
CARLSON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/03/20 1p

--B004230071 Responds to NRC 800111 ltr re violations noted in IE Insp
Repts 50-352/79-11 & 50-353/79-10 Corrective actions
superintendents have been instructed to keep equipment
covered
KEMPER, J S Philadelphia Electric Co 80/02/14 3pp

--B004230079 Forwards IE Insp Repts 50-352/79-11 & 50-353/79-10 on
791015-31 & 1101-15 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/01/11 2pp

--B004230089 Notice of violation from insp on 791015-31 & 1101-15
* Region 1, Philadelphia, Office of the Director 79/12/27 2pp

--B004230114 IE Insp Repts 50-352/79-11 & 50-353/79-11 on 791015-31 &
1101-15 Noncompliance noted Failure to protect safety-
related item from const activities when stored & to follow
weld procedures requirements to prevent undercutting
MATTIOA, J C Region 1, Philadelphia, Office of the Director
MCCAUGHY, R W Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 79/12/27 14pp

B004150293 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
ORIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

B004090093 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

B004110502 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches
Defective CAM Followers " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

B004240337 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

B004180184 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

B004100653 Forwards IE Bulletin 80-07 "SWR Jet Pump Assembly Failure "
No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

B004230399 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

B004180267 Forwards IC Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

S Reportable occurrences, LERs & related correspondence

B0042300368 Forwards final deficiency rept re electrical raceway
separation
KEMPER, J S Philadelphia Electric Co 80/04/24 1p

--B004300376 Final deficiency rept re electrical raceway separation
Project QC Insp E-2 O has been revised to include final
acceptance insp to verify that separation requirements have
been maintained & training classes held
* Philadelphia Electric Co 80/04/30 4pp

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A Application/Construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-058B, "Interim Staff Position
on Environ Qualification of Safety-Related Electrical
Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

B003200214 Summary of 791218 meeting w/Pottstown Trap-Rock Quarries
Inc, Perkins Run Blasting, Inc, Leet Associates, CVW Industries,
USGS & NRC re evaluation of effects of blasting at Sanatoga
quarry on facility
KANE, J D Geosciences Branch 80/02/27 4pp

B004020466 Notification of 800326 & 27 meeting w/representatives from
Mark II owners group in San Jose, CA to discuss Mark II
Crease Test Program, 47 c/o tests & foreign tests
ELTAHLA, F Containment Systems Branch 80/03/10 12pp

B004030122 Notification of 800326-27 meeting w/Mark II owners group,
NRC consultants & GE in San Jose, CA to discuss Mark II
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DOCKETED ITEMS

4300064 Summary of 800426-27 meetings w/first 11 owners group in San Jose, CA to discussion of NRC concerns on data from Creare tests & foreign full-scale test programs & relationships w/ first 11 designs
LIMILA F Containment Systems Branch 80/04/14 22pp

Security, medical, emergency & fire protection plans

4400006 Comments on proposed rule 10CFR50 no exemptions to license should be given until emergency response plans are deemed adequate NRC should reconsider issuance of CP to facility
EDITS, M G Affiliation Unknown 80/03/03 1p

4400077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
RINES, B K Emergency Preparedness Task Force 80/03/11 4pp

General correspondence

4400030 Urges NRC to take into consideration that 3.8 million people reside within 30-mile radius of plant. Considering population density, area could not be evacuated easily
TOUDT, T Affiliation Unknown 80/02/13 1p

4400224 Expresses concerns re util request for use of Delaware River water for facility W/3.8 million people in area & many obstacles, util continues to build plant. Charges NRC w/ responsibility to protect public from util
CLLITT, V Affiliation Unknown 80/02/22 1p

4400244 Approves favorable stand on public hearing request re evacuation plans at facility. Power plant was mistake & Const should be stopped before more money is wasted
EIL, J Affiliation Unknown 80/02/27 1p

4400251 Approves favorable stand on public hearing request re evacuation plans at facility. Const should be stopped. Plant should not be built in populated area
EIL, J Affiliation Unknown 80/02/22 1p

4400119 Urges that all reactors come under new NRC regulations that do not allow reactors to operate in densely populated areas. Facility is classified as second most dangerous location & population proximity. Const should stop immediately
DNGSHORE, M L Affiliation Unknown 80/02/23 1p

4400216 Requests that NRC stop power plant const. Area surrounding facility is densely populated. Questions whether NRC would reimburse people for property losses & health damage if another TMI accident occurred
RIEDMAN, C Affiliation Unknown 80/03/05 1p

4400024 Suggests const. of facility should be halted immediately. Ites earthquake fault & lack of adequate water supply are problems. Facility is not needed by util now or in future
RATER, J Affiliation Unknown 80/03/06 1p

4400117 Responds to 800703 ltr requesting info re application of 11-2 Lessons Learned Task Force to facility & certain other plants under const. NTIS should be contacted for SER info. LB proceedings announced in FR
VRGA, B A Assistant Director for Light Water Reactors 80/03/22 1p

4400196 Responds to 800306 ltr re substituting coal plants for clear plants under const. at site. Since Unit 1 is 60% complete & Unit 2 40% complete, little capital cost could be saved by stopping const.
JUNGBLOOD, B J Cost Benefit Analysis Branch 80/04/02 2pp

4400471 Expresses concern re faulting at site. Job interview in 1974. Gilbert Associates in Pottstown, PA revealed that proposed site ranked third or fourth or six site studies. Also learned at site chosen due to ability to control public opinion.
LANDG, E Murphy & Parish 80/04/03 2pp

4400283 Responds to 800317 congressional referral of ltr re util failure to accept loan of cryogenic processing sys from America. Facility rather than purging to atmosphere. Purging issues for expedience
MIDON, H R Office of Nuclear Reactor Regulation 80/04/07 2pp

Financial information

440317 Forwards Annual Financial Rept 1979
ADLEY, E J Philadelphia Electric Co 80/04/08 1p

--8004140319 Annual Financial Rept 1979
* Philadelphia Electric Co 80/02/25 36pp

Q Inspection reports, IF Bulletins & correspondence

8004150139 Forwards IE Insp Repts 50-352/80-01 & 50-353/80-01 on 800109-11 & 16. No noncompliance noted.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/12 2pp

--8004150143 IE Insp Repts 50-352/80-01 & 50-353/80-01 on 800109-11 & 16. No noncompliance noted. Major areas inspected QA program for task or installing reactor pressure vessel internals & control rod drive hydraulic & neutron monitoring sys.
OAGEL, L, WALTON, G, EBNETER, S Region 1, Philadelphia, Office of the Director 80/02/07 4pp

8004090435 Forwards IE Insp Repts 50-352/79-14 & 50-353/79-13 on 791220, 21, 27 & 28. No noncompliance noted.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/13 2pp

--8004090438 IE Insp Repts 50-352/79-14 & 50-353/79-13 on 791220, 21, 27 & 28. No noncompliance noted. Major areas inspected QA program work activities & records & QC records of nonconformance reporting sys.
OAGEL, L, CHAUDHARY, S Region 1, Philadelphia, Office of the Director, EBNETER, S Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/07 6pp

8004100099 Forwards IE Insp Repts 50-352/79-13 & 50-353/79-12 on 791212-13 & 17-21. No noncompliance noted.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/13 2pp

--8004100112 IE Insp Repts 50-352/79-13 & 50-353/79-12 on 791212-13 & 17-21. No noncompliance noted. Major areas inspected QA procedures, documentation & work activities pertaining to storage, handling & surveillance of safety-related cables.
EBNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch, PAVLIND, R T, VARELA, A A Region 1, Philadelphia, Office of the Director 80/02/07 6pp

8004090377 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action. No response required.
ORIER, B H Region 1, Philadelphia, Office of the Director 80/03/17 1p

8004100421 Responds to IE Bulletin 80-03. Charcoal filters used will not be susceptible to charcoal leakage problems. Filters from American Air have not been delivered to job site, but when received will verify screen attachment spacing.
KEMPER, J S Philadelphia Electric Co 80/03/17 1p

8004200059 Ack receipt of 800214 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/79-11 & 50-353/79-10.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/20 1p

--8004230071 Responds to NRC 800111 ltr re violations noted in IE Insp Repts 50-352/79-11 & 50-353/79-10. Corrective actions superintendents have been instructed to keep equipment covered.
KEMPER, J S Philadelphia Electric Co 80/02/14 3pp

--8004230079 Forwards IE Insp Repts 50-352/79-11 & 50-353/79-10 on 791015-31 & 1101-15. Notice of violation.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/11 2pp

--8004230087 Notice of violation from Insp on 791015-31 & 1101-15
* Region 1, Philadelphia, Office of the Director 79/12/27 2pp

--8004230114 IE Insp Repts 50-352/79-11 & 50-353/79-11 on 791015-31 & 1101-15. Noncompliance noted. Failure to protect safety-related item from const. activities when stored & to follow weld procedures requirements to prevent undercutting.
MATTIGA, J C Region 1, Philadelphia, Office of the Director, MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 79/12/27 14pp

8004150293 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PRRV & Block Valve." No specific action or response necessary.
ORIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090093 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110502 Forwards IE Info Notice 80-13, "GE Type 80M Control Switches Defective CAM Followers " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240337 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180184 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004110063 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004230399 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME 8A-312, Type 304 Stainless Steel Pipe " Action required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180267 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

8 Reportable occurrences, LCRs & related correspondence

8004300368 Forwards final deficiency rept re electrical raceway separation
KEMPER, J B Philadelphia Electric Co 80/04/24 1p

--8004300376 Final deficiency rept re electrical raceway separation
Project QC Insp E-2 O has been revised to include final acceptance insp to verify that separation requirements have been maintained & training classes held
* Philadelphia Electric Co 80/04/30 4pp

DOCKET 80-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROBB, D F Division of Project Management 80/02/05 7pp

8004020451 Forwards NRC 800128 & 0211 ltrs to GE re mods to BWR control rod drive sys & addl analyses of boiloff rates respectively Further info & guidance to be issued in NUREG-0619
BAER, R L Light Water Reactors Branch 2 80/03/13 3pp

8004020154 Forwards addl info re shortnose sturgeon in Delaware River
Concludes that continued operation of Unit 1, future operation of Unit 2 & const completion of Hope Creek units will not jeopardize existence of shortnose sturgeon
REQAN, W H Assistant Director for Environmental Projects 80/03/14 2pp

8004170250 Responds to NRC 800314 biological assessment of impact of continued operation or const of facilities Forwards biological opinion & summary of informal consultation w/NRC re Salem Unit 1 Shortnose sturgeon are not in jeopardy
LEITZEL, T L Commerce, Dept of, National Marine Fisheries Service 80/04/15 20pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
ORINES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004040207 Comments on irresponsible way intervenors are being treated
Sites case of ruling to allow Salem Unit 1 to operate despite no evidence that licensee could protect endangered shortnose sturgeon
COLEMAN, E G, COLEMAN, A C Affiliation Unknown 80/03/05 3pp

8004090192 Explains circumstances involving 800222 svc of BNWL
draft rept re measurements of underground mining radon releases & NRC testimony of RM Wilde re same rept Missing Page 6 encl
BORDENICK, R H Hearing Branch 4 80/03/05 4pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSECK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004300585 Responds to 791018 petitions requesting that Commission issue show cause order to suspend or revoke OL for Salem 1 & CPs for Salem 2 & Hope Creek 1 & 2, & stay issuance of OL for Salem 2 Request denied w/Director's decision
DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 1p

--8004300590 Director's decision under 10CFR2 206 on E & A Coleman petition requesting that Commission issue show cause order re Facilities OL & CP issuances Request denied
DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 6pp

--8004300598 Notice of issuance / availability of Director's decision under 10CFR2 206 on A & E Coleman petition requesting that Commission issue show cause order re Facilities OL & CP issuances
DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 2pp

--8004300600 "Assessment of Impacts of Facilities on Shortnose Sturgeon, Acipenser brevirostrum Lesuer "
HABNIK, M T, WILSON, J H Office of Nuclear Reactor Regulation 80/03/31 1p

H General correspondence

8004030123 Responds to 790816 ltr re plans to reopen TH1-1 nuclear plant const in NJ & nuclear accidents Plant will not reopen until safety-related issues are resolved Provides info re plants in NJ No diseases resulted from TH1
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp

--8004030129 Opposes restart of TH1-1 const of nuclear plants in NJ & nuclear accidents due to health hazards & risks to public safety
FOSTER, K Affiliation Unknown 79/08/16 2pp

G Inspection reports, IF Bulletins & correspondence

8004100152 Ack receipt of 800213 ltr informing NRC of steps taken to correct violations noted in IF Insp Repts 80-354/79-09 & 50-355/79-08
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/12 1p

--8004100157 Responds to NRC 800115 ltr re violations noted in IE Insp Repts 80-354/79-09 & 50-355/79-08 Corrective actions opened new pour cards, updated concrete repair filing sys & revised Tech Specs 5MP/P-C-1
MARTIN, T J Public Service Electric & Gas Co of New Jersey 80/02/13 2pp

--8004100158 Forwards IE Insp Repts 80-354/79-09 & 50-355/79-08 on 791126-30 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/19 2pp

--8004100160 Notice of violation from insp on 791126-30
* Region 1, Philadelphia, Office of the Director 80/01/11 1p

--8004100168 IE Insp Repts 80-354/79-09 & 50-355/79-08 on 791126-30 Noncompliance noted failure to issue supplementary concrete pour card after signing off concrete placement checklist on pour w/deficient areas remaining to be repaired
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch VARELA, A A, BATEMAN, W H Region 1, Philadelphia, Office of the Director 80/01/11 10pp

DOCKETED ITEMS

B004090398 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action no response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/11 1p

B004250224 Responds to IE Bulletin 80-03 Completed investigation expected by B00501, pending response from Bechtel
MARTIN, T J Public Service Electric & Gas Co of New Jersey
80/03/21 1p

B004150299 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

B004090099 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

B004110507 Forwards IE Info Notice 80-13, "GE Type 8HM Control Switches Defective CAM Followers" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

B00424034b Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

B00418018b Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

B004110071 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

B004230455 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

B004180276 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

S Reportable occurrences, IERs & related correspondence

B004080107 Ack receipt of B00403 interim deficiency rept re main steam pipe spools
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/12 1p

14 Interim deficiency rept re main steam pipe spools GE issued
tions to restore affected wall thickness to original
equipment Final rept will be submitted by B00321
Public Service Electric & Gas Co of New Jersey 80/03/03

of B00314 interim deficiency rept re discrepancy
d wire
1, Philadelphia, Reactor Construction &
Branch 80/03/31 1p

procurement of
air of
renewing

MARTIN, T J Public Service Electric & Gas Co of New Jersey
80/03/14 2pp

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ. Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

B004020451 Forwards HRC B00128 & U211 ltr to GE re mods to BWR control rod drive sys & addl analyses of boiloff rates respectively Further info & guidance to be issued in NUREG-0419
BAER, R L Light Water Reactors Branch 2 80/03/13 3pp

B004020154 Forwards addl info re shortnose sturgeon in Delaware River Concludes that continued operation of Unit 1, future operation of Unit 2 & const completion of Hope Creek units will not jeopardize existence of shortnose sturgeon
REGAN, W H Assistant Director for Environmental Projects 80/03/14 2pp

--B004020163 "Assessment of Impacts of Salem & Hope Creek Stations on Shortnose Sturgeon, Acipenser brevirostrum Lesuer"
MASNIK, M T Office of Nuclear Reactor Regulation 80/03/05 110pp

B004170250 Responds to NRC B00314 biological assessment of impact of continued operation or const of facilities Forwards biological opinion & summary of informal consultation w/NRC re Salem Unit 1 Shortnose sturgeon are not in jeopardy
LEITZELL, T L Commerce, Dept of, National Marine Fisheries Service
80/04/15 20pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by HRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRINES, B W Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

B004040207 Comments on irresponsible way intervenors are being treated Sites case of ruling to allow Salem Unit 1 to operate despite no evidence that licensee could protect endangered shortnose sturgeon
COLEMAN, E G Affiliation Unknown 80/03/05 3pp

B004090192 Explains circumstances involving B00222 svc of BNWL draft rept re measurements of underground mining radon releases & NRC testimony of RM Wilde re same rept Missing Page 6 encl
BORDENICK, B M Hearing Branch 4 80/03/05 4pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
QOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

B004300589 Responds to 791018 petitions requesting that Commission issue show cause order to suspend or revoke OL for Salem 1 & CPs for Salem 2 & Hope Creek 1 & 2, & stay issuance of OL for Salem 2 Request denied w/Director's decision
DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 1p

--B004300590 Director's decision under 10CFR2 206 on A&E Coleman petition requesting that Commission issue show cause order re facilities OL & CP issuances Request denied
DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 6pp

--B004300598 Notice of issuance & availability of Director's decision under 10CFR2 206 on A&E Coleman petition requesting that Commission issue show cause order re facilities OL & CP issuances
DENTON, H R Office of Nuclear Reactor Regulation 80/04/18 2pp

--B004300600 "Assessment of Impacts of Facilities on Shortnose Sturgeon, Acipenser brevirostrum Lesuer"
MASNIK, M T Office of Nuclear Reactor Regulation 80/03/31 1p

H General correspondence

B004030123 Responds to 790816, ltr re plans to reopen TH1-1, nuclear plant const in NJ & nuclear accidents Plant will not reopen until safety-related issues are resolved Provides info re plants in NJ No diseases resulted from TH1
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp

--B004030129 Opposes restart of TH1-1, const of nuclear plants in NJ & nuclear accidents due to health hazards & risks to public safety
FOSTER, K Affiliation Unknown 79/08/16 2pp

G Inspection reports, IE Bulletins & correspondence

8004100152 Ack receipt of 800213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/79-09 & 50-355/79-08
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/12 1p

--8004100157 Responds to NRC 800115 ltr re violations noted in IE Insp Repts 50-354/79-09 & 50-355/79-08 Corrective actions opened new pour cards, updated concrete repair filing sys & revised Tech Specs SWP/P-C-1
MARTIN, T J Public Service Electric & Gas Co of New Jersey 80/02/13 2pp

--8004100158 Forwards IE Insp Repts 50-354/79-09 & 50-355/79-08 on 791126-30 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/15 2pp

--8004100160 Notice of violation from Insp on 791126-30
* Region 1, Philadelphia, Office of the Director 80/01/11 1p

--8004100168 IE Insp Repts 50-354/79-09 & 50-355/79-08 on 791126-30 Noncompliance noted failure to issue supplementary concrete pour card after signing off concrete placement checklist on pour w/deficient areas remaining to be repaired
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch VARELA, A A, BATEMAN, W H Region 1, Philadelphia, Office of the Director 80/01/11 10pp

8004090398 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," was incorrectly sent for action No response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/17 1p

8004250224 Responds to IE Bulletin 80-03 Completed investigation expected by 800501, pending response from Bechtel
MARTIN, T J Public Service Electric & Gas Co of New Jersey 80/03/21 1p

8004150299 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PCRV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090099 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

800410507 Forwards IE Info Notice 80-13, "OE Type SDM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240346 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180186 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004110071 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004230455 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required,
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180276 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004090314 Ack receipt of 800211 interim deficiency rept advising that investigation of surface indication was not yet completed Complete rept should be submitted when required info is available
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/06 1p

--8004090317 Interim deficiency rept re surface indication on reactor pressure vessel Grinding rework to investigate indication will commence 800215 & be completed by 800228
MARTIN, T J Public Service Electric & Gas Co of New Jersey 80/02/11 2pp

8004080109 Ack receipt of 800303 interim deficiency rept re main steam pipe spools
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/12 1p

--8004080114 Interim deficiency rept re main steam pipe spools GE issued instructions to restore affected wall thickness to original GE spec requirement Final rept will be submitted by 800321
MARTIN, T J Public Service Electric & Gas Co of New Jersey 80/03/03 2pp

8004280171 Ack receipt of 800314 interim deficiency rept re discrepancy in procurement of weld wire
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/31 1p

--8004280174 Interim deficiency rept re discrepancy in procurement of weld wire Pittsburgh Des Moines has completed repair of stiffeners where coupons were removed & removal & rewelding of seams of heat 1 D AB913
MARTIN, T J Public Service Electric & Gas Co of New Jersey 80/03/14 2pp

DOCKET 50-356 UNIV OF ILLINOIS LOPIA RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8004110259 Forwards IE Insp Repts 50-151/80-01 & 50-356/80-01 on 800204-06 No noncompliance noted
DAVIS, A R Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/03 2pp

--8004110274 IE Insp Repts 50-151/80-01 & 50-356/80-01 on 800204-06 No noncompliance noted Major areas inspected emergency planning including support procedures, personnel interviews, review of training & drills & insp of equipment
ESSIO, T H NRC Regional Office GRIER, R J Region 3, Chicago, Office of the Director 80/02/22 4pp

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004020466 Notification of 800326 & 2/ meeting w/representatives from Mark II owners group in San Jose, CA to discuss Mark II Crease Test Program, 4T c/o tests & foreign tests
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004030122 Notification of 800326-27 meeting w/Mark II owners group, NRC consultants & GE in San Jose, CA to discuss Mark II Crease test program, 4T C/O & foreign tests Topics are proprietary Agenda encl
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004040474 Summary of 800227 meeting w/Mark II owners group re status of several long-term program tasks, including Tasks A 17, A 16 & task related to utilization of foreign test data
ELTAWILA, F Containment Systems Branch 80/03/18 104pp

DOCKETED ITEMS

B004080246 Request revision of its form or notice for order extending const completion date, to include addl statements re environ considerations Revision should be effective as of facility notice
CHRISTENBURY, E Hearings Division 20/03/27 1p

B004250026 Notification of 800521-22 meeting w/util in Moscow, OH to discuss forecast panel site visit
PELTIER, J A Light Water Reactors Branch 1 80/04/08 4pp

B004150301 Responds to NRC 800303 ltr re environ qualification of Class IE instrumentation & electrical equipment Completion of documentation review expected by 800615 Requests info on mods to NUREG-0588 resulting from comment process
FLYNN, J D Cincinnati Gas & Electric Co 80/04/10 1p

B004300064 Summary of 800326-27 meetings w/Mark II owners group in San Jose, CA re discussion of NRC concerns on data from Creare tests & foreign full-scale test programs & relationships w/ Mark II designs
ELTANILA, F Containment Systems Branch 80/04/14 22pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

B004280317 Forwards Revision 15 to "Fire Protection Evaluation Rept," submitted as responses to questions
BORGMANN, E A Cincinnati Gas & Electric Co 80/04/25 1p

--B004280322 "Fire Protection Evaluation Rept," Revision 15
* Cincinnati Gas & Electric Co 80/04/30 7pp

G Adjudicatory correspondence

B004030338 Response to State of KY 800304 petition to intervene as interested state If participation granted, re emergency planning, State of KY must enter proceeding in present stage of development Certificate of Svc encl
CONNER, T B, WETTERHAHN, M J Cincinnati Gas & Electric Co
CONNER, T B Conner, Moore & Corber 80/03/19 4pp

B004100468 Petition for leave to intervene by Zimmer Area Citizens & Zimmer Area Citizens of KY Petitioner is concerned about proximity of elementary & secondary schools to nuclear power plant Certificate of Svc encl
DENNISON, A B Affiliation Unknown DENNISON, A B Affiliation Unknown 80/07/24 9pp

B004070182 Response in support of State of KY participation as interested state State emergency preparedness plan involved in safe operation of facility Recommends admission at present stage of development
BARTH, C A Hearing Branch 3 80/03/26 4pp

B004080592 Memorandum / order admitting State of KY as interested state, subj to taking proceeding as found in present stage Order taken w/o GO Right participation
DECHOFFER, C Atomic Safety and Licensing Board Panel 80/04/01 2pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSWICK, L V Office of the Executive Director for Operations 80/04/02 34pp

B004220156 Requests denial of Zimmer Area Citizens & Zimmer Area Citizens in KY petitions to intervene as interested person Petitioner has failed to demonstrate good cause for late filing Certificate of Svc encl
CONNER, T B Cincinnati Gas & Electric Co CONNER, T B Conner, Moore & Corber 80/04/07 28pp

B004180111 Responds to 800321 inquiry, on behalf of Miami Valley Power Project, re cost of subpoenaing SH Hanauer to testify at OL proceedings NRC regulations do not permit NRC personnel to be subpoenaed for NRC proceedings
BARTH, C A Hearing Branch 3 80/04/10 2pp

--B004180208 Inquires, on behalf of Miami Valley Power Project, re cost of subpoenaing SH Hanauer to testify at OL proceedings on status of info available from Mark II owners group
GILLMAN, D Affiliation Unknown 80/03/21 1p

B004210445 Response recommending that Zimmer Area Citizens B00321 petition to intervene be granted, provided that contentions re emergency planning / radiological monitoring be filed in 20 days Certificate of Svc encl
BARTH, C A Hearing Branch 3 80/04/10 9pp

H General correspondence

7908150559 Discusses 790530 ltr suggesting training of licensed operating personnel in handling casualty conditions & emergency situations Outlines possible future NRC role re conducting & observing in-plant drills
MATTSON, R Division of Systems Safety 79/07/17 2pp

--7908150564 Submits suggestions re need for more operator training in handling casualty conditions, in-plant casualty training during refueling, utilization of emergency teams during extreme casualty conditions
ADAMS, J E Affiliation Unknown 79/05/30 3pp

B004090157 Submits inquiry re fee requirements if subpoenaed to testify at OL hearings on info available from Mark II owners group
GILLMAN, D Miami Valley Power Project 80/03/21 1p

I Financial information

B004040340 Forwards Annual Financial Rept 1979 for util, Columbus & Southern OH Electric Co / Dayton Power & Light Co
BORGMANN, E A Cincinnati Gas & Electric Co 80/04/01 1p

--B004040343 Annual Financial Rept 1979
* Cincinnati Gas & Electric Co 80/01/23 32pp

--B004040350 Annual Financial Rept 1979
* Columbus & Southern Ohio Electric Co 80/02/07 36pp

--B004040355 Annual Financial Rept 1979
* Dayton Power & Light Co 80/02/06 25pp

Q Inspection reports, IE Bulletins & correspondence

B004210134 Forwards IE Insp Rept 50-358/80-03 on 800122-24 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/29 2pp

--B004210137 Notice of violation from insp on 800122-24
* Region 3, Chicago, Office of the Director 80/02/21 2pp

--B004210142 IE Insp Rept 50-358/80-03 on 800122-24 Noncompliance noted failure to comply w/design requirements in approved test procedures
VANDEL, T E, GALLAGHER, E J, KNOP, R C Region 3, Chicago, Office of the Director 80/02/21 6pp

B004300014 Forwards IE Insp Rept 50-358/79-36 on 791114-15, 800128-31 & 0201 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/02/29 2pp

--B004300022 IE Insp Rept 50-358/79-36 on 791114-15, 800128-31 & 0201 No noncompliance noted Major areas inspected preoperational test program including test procedure review, license audits, unresolved items & fuel insp
STREETER, J F, MAURA, F Region 3, Chicago, Office of the Director 80/02/22 6pp

B004100123 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

B004160009 Responds to IE Bulletin 80-03 re loss of charcoal from std adsorber cells Plant has no charcoal adsorber filter beds supplied by Flanders Adsorbers supplied by CVI Pawlitt Corp & American Air Filter
BORGMANN, E A Cincinnati Gas & Electric Co 80/03/21 2pp

B004150163 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

DOCKETED ITEMS

201

8004080694 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150024 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180037 Forwards attachments to IC Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220113 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220344 Forwards IE Circular 80-07, "Problems W/HPC1 Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004110032 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230207 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220108 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004300592 Ack receipt of 800318 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/79-37
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/11 1p

--8004300604 Responds to NRC 800215 ltr re violations noted in IE Insp Rept 50-358/79-37 Corrective actions pipe support insp program revised & generation const dept requested to prepare procedure for preparation, distribution & revision of dept
BORGMANN, E A Cincinnati Gas & Electric Co 80/03/18 1p

S Reportable occurrences, LERs & related correspondence

8004180215 Ack receipt of 800314 interim deficiency rept re Anchor/Darling gate valves NRC will review matter upon receipt of final rept
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

U Congressional/Executive Correspondence

8004140252 Responds to 800207 ltr re constituent group concerns about facility Util required to comply w/financial protection & indemnity provisions of Price-Anderson Act & IOCFR140 prior to OL issuance W/FES, Section B, re need for power
DIRCKS, W J Office of the Executive Director for Operations 80/03/25 2pp

--8004140262 Requests info on behalf of constituent group re possible radiation exposure caused by accident similar to THI-2 event Lists areas of concern
HOPKINS, L J House of Rep 80/02/07 1p

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of IMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of OL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

8004110028 Forwards requests for addl info re FSAR review Addl open item concerns approval or analysis methods used for loss of flow transients, depending on approval of CENBR code described in CENPD-177-P
BAER, R L Light Water Reactors Branch 2 80/03/20 15pp

8004030181 Forwards info requested by NRC 800117 Telcon re confirmatory analysis of shutdown cooling line index to piping layout, isometric sheet & pipe support drawings encl
HAYNES, J G Southern California Edison Co 80/04/01 16pp

--8004030186 "Quality Class 1 & II, ASME Code, Section III Design Spec for RCS Piping Components, Sys 1201 " Thirty-two oversize drawings encl
Bechtel Corp 79/05/10 400pp

8004290133 Summary of 800305-07 meetings w/Friends of the Earth in San Diego, CA re seismology & emergency preparedness concerns
RODD, H Light Water Reactors Branch 3 80/04/10 6pp

8004220570 Notifies that difficulties w/proposed memorandum of agreement re transmission project have been resolved to satisfaction of CA DFC of Historic Preservation NRC should forward agreement to advisory council for action
MELLON, K California, State of 80/04/15 1p

8004290640 Forwards data on which review of seismic reflection profiles within 25 km San Onofre will be based Response to NRC 800320 request will be provided by approx 800425
BASKIN, K P Southern California Edison Co 80/04/18 6pp

8004300011 Forwards LANDSAT photographs of southern CA to facilitate Geosciences Branch review Photographs will be referenced in FSAR, Section 1 B
BASKIN, K P Southern California Edison Co 80/04/18 1p

D NRC Draft/Final Environmental Statements, supp's & correspondence

8004300775 Responds to NRC 800317 request Forwards revised tables from DES re operation of Facility, including recorded data from 1976-79 & projections for 1980-85 Tables show production costs, peak demand, energy requirements & reserve margins
BASKIN, K P Southern California Edison Co 80/04/11 6pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAO clearance under Federal Repts Act
GRIBBS, R K Emergency Preparedness Task Force 80/03/11 4pp

8004080519 Forwards review summary of fire protection covering items 3 1 6, foam suppression sys, 3 1 7, gas suppression sys & 3 2 3, turbine bldg structure items 3 1 1, 3 1 2, 3 1 3 are partially completed & summary will be provided accordingly
HALL, R E Brookhaven National Laboratory 80/03/31 16pp

8004080395 Notifies that combined response to NRC 791211 & 800324 ltrs re safeguards contingency plan will be sent by 800421
HAYNES, J G Southern California Edison Co 80/04/01 1p

8004230320 Forwards revision to BNL 800331 ltr re items 3 1 i(5), 3 1 2 (b), 3 1 5(d), 3 1 6, 3 1 7(a), 3 1 7(b), 3 1 15(b) & 3 2 3 for fire protection review
HALL, R E Brookhaven National Laboratory 80/04/16 16pp

8004300363 Notifies NRC that util requires addl time to revise safeguards contingency plan as described in NRC 800324 ltr Revised safeguards plan will be forwarded by 800512
BASKIN, K P Southern California Edison Co 80/04/21 1p

DOCKETED ITEMS

G Adjudicatory correspondence

8004100477 Stipulation extending time for answers of intervenor Friends of the Earth third set of interrogatories Certificate of Svc encl
PIGOTT, D R Southern California Edison Co PIGOTT, D R Chickering & Gregory 80/03/05 4pp

8004100537 Response to third set of interrogatories includes info re persons answering interrogatories & time period when applicant decided to construct nuclear plant Certificate of Svc & DR Pigott verification encl
PIGOTT, D R Southern California Edison Co PIGOTT, D R Chickering & Gregory 80/03/18 25pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSECK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

8004150188 Responds to 800221 ltr opposing issuance of OL for facilities Public hearings in vicinity of plants will probably be held next year
HANCHETT, J C Region 5, San Francisco, Office of the Director 80/03/11 1p

--8004150195 Requests that NRC not issue OL to util for proposed addl generating stations Continued operation of present facility represents immediate hazard to life & property All nuclear plants leak radiation & should be shut down
SVESLOSKY, F Affiliation Unknown 80/02/21 3pp

8004020462 Forwards Commission statement of policy on conduct of adjudicatory proceedings, published in 791109 FR W/o encl
CHANDLER, L J Hearing Branch 1 80/03/17 1p

I Inspection reports, IE Bulletins & correspondence

8004210181 Forwards IE Insp Repts 50-361/80-02 & 50-362/80-01 on 800103-04 & 21-28 re noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/11 2pp

--8004210186 IE Insp Rept 50-361/80-02 & 50-362/80-01 on 800103-04 & 21-28 No noncompliance noted Major areas inspected const activities, including reactor pressure vessel & internals protection, deficiency followups & fire in fuel pool area
HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch PATE, R J Region 5, San Francisco, Office of the Director 80/03/11 4pp

8004210412 Forwards IE Insp Repts 50-361/79-32 & 50-362/79-29 on 791201-31 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/11 2pp

--8004210417 IE Insp Repts 50-361/79-32 & 50-362/79-29 on 791201-31 No noncompliance noted Major areas inspected const activities, including reactor pressure vessel & internals protection
PATE, R J Region 5, San Francisco, Office of the Director HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/10 5pp

8004020045 Act receipt of 800304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/79-29 & 50-362/79-27
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/17 1p

--8004020049 Responds to NRC 800204 ltr re violations noted in IE Insp Repts 50-361/79-29 & 50-362/79-27 Corrective actions cable will be replaced Open parts capped w/appropriate cover
PAPAY, L T Southern California Edison Co 80/03/04 5pp

--8004020054 Forwards IE Insp Repts 50-361/79-29 & 50-362/79-27 on 791113-16 & 1211-14 & notice of violation
SPENCER, G S Region 5, San Francisco, Office of the Director 80/02/04 2pp

--8004020058 Notice of violation from Insp on 791113-16 & 1211-14
* Region 5, San Francisco, Office of the Director 80/02/04 2pp

--8004020062 IE Insp Rept 50-361/79-29 & 50-362/79-27 on 791113-16 & 1211-14 Noncompliance noted failure to use cleanliness caps on instrumentation lines & to control unused E7018 weld rods
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch HERNANDEZ, G, ELIN, J O Region 5, San Francisco, Office of the Director 80/02/04 9pp

8004280072 Forwards IE Insp Repts 50-361/80-04 & 50-362/80-02 on 800219-29 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/20 2pp

--8004280075 IE Insp Repts 50-361/80-04 & 50-362/80-02 on 800219-29 No noncompliance noted Major areas inspected const activities, including reactor pressure vessel & internals protection, piping storage & previous item re corrective actions
HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch PATE, R J Region 5, San Francisco, Office of the Director 80/03/17 4pp

8004150214 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100107 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p

8004101014 Forwards IE Info Notice 80-13, "GE Type BDM Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004220048 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004180135 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004230368 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004220198 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004070338 Forwards info re occupational exposure & environ surveillance programs for 1979
OTTOSON, H L Southern California Edison Co 80/03/31 3pp

--8004070345 "1979 Annual Operating Rept, Vol 1, Oceanographic Data Rept "
* Brown & Caldwell 80/03/31 400pp

--8004070348 "1979 Annual Operating Rept, Vol 2, Biological Data Rept Intertidal Infauna, Subtidal Infauna, Kelp, Ichthyoplankton "
* Marine Biological Consultants, Inc, 80/03/31 300pp

--8004070352 "1979 Annual Operating Rept, Vol 3, Biological Data Rept Plankton, Hard Benthos, Rocky Intertidal "
* Lockwood Center for Marine Research 80/03/31 500pp

--8004070357 "1979 Annual Operating Rept, Vol 4, Biological Data Rept Nekton "
* Brown & Caldwell 80/03/31 250pp

8004140161 Forwards "Annual Operating Rept, 1979," Vols 1-4 W/o encl
DITCH, R South Carolina Electric & Gas Co 80/04/04 2pp

on table occurrences, LERs & related correspondence

0492 Ack receipt of 800310 interim deficiency rept re measuring & pment recalibr at vendor facilities Anticipates receipt final rept by 800530
LKEN, R H Region 5, San Francisco, Office of the Director 3/15, 1p

100500 Interim deficiency rept re measuring & test equipment recalibr at vendor facilities Final rept will be submitted
800530
NN, D. E Southern California Edison Co 80/03/10 1p

0538 Forwards amended final deficiency rept re pipe support sh, updating 790706 rept
V. L. T Southern California Edison Co 80/04/07 1p.

150546 Amended final deficiency rept re design deficiencies related certain safety-related pipe supports Updates 790706 rept including six addl deficiencies Program initiated to view total design of sys prior to changeover to startup
Southern California Edison Co 80/04/07 4pp

50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

lication/construction stage documents & correspondence

0031 Advises of issuance of NUREG-0588, "Interim Staff Position nviron Qualification of Safety-Related Electrical pment," providing guidance re methods for compliance
D F. Division of Project Management 80/02/05 7pp

0017 Submits addl guidance to NUREG-0588, "Interim Staff Position nviron Qualification of Safety-Related Electrical pment." Requests review of equipment qualification mentation to identify degree of compliance
D F. Division of Project Management 80/02/21 3pp

0058 Requests info re auxiliary feedwater sys per Bulletins & re Task Force review of TMI-2 accident info should be ided as amend to application Submittal schedule should ude NRC approval prior to issuance of DL W/encl
D F. Division of Project Management 80/03/10 83pp

0028 Forwards requests for addl info re FSAR review Addl open concerns approval of analysis methods used for loss of transients, depending on approval of CENBR code ribed in CENPD-177-P
R L. Light Water Reactors Branch 2 80/03/20 15pp

0181 Forwards info requested by NRC 800117 telcon re confirmatory sys of shutdown cooling line Index to piping layout, etric sheet & pipe support drawings encl
ES, J. G Southern California Edison Co 80/04/01 16pp

030186 "Quality Class I & II, ABME Code, Section III Design Spec for S Piping Components, Sys 1201 " Thirty-two oversize awings encl
Bechtel Corp. 79/05/10 400pp

0133 Summary of 800305-07 meetings w/Friends of the Earth in San o, CA re seismology & emergency preparedness concerns
H Light Water Reactors Branch 3 80/04/10 6pp

0570 Notifies that difficulties w/proposed memorandum of ement re transmission project have been resolved to xfaction of CA Ofc of Historic Preservation NRC should and agreement to advisory council for action
ON, K California, State of 80/04/15 1p

0640 Forwards data on which review of seismic reflection profiles in 25 km San Onofre will be based Response to NRC 20 request will be provided by approx 800425
IN, K. P Southern California Edison Co 80/04/18 6pp

0011 Forwards LANDSAT photographs of southern CA to facilitate ciences Branch review Photographs will be referenced in Section 1 B
IN, K. P Southern California Edison Co 80/04/18 1p

Draft/Final Environmental Statements, supplis & correspondence

0375 Responds to NRC 800317 request Forwards revised tables from re operation of facility, including recorded data from -79 & projections for 1980-85 Tables show production s, peak demand, energy requirements & reserve margins
IN, K. P Southern California Edison Co 80/04/11 6pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004080515 Forwards review summary of fire protection covering Items 3 1 6, foam suppression sys, 3 1 7, gas suppression sys & 3 2 3, turbine bldg structure Items 3 1 1, 3 1 2, 3 1 5 are partially completed & summary will be provided accordingly
HALL, R E Brookhaven National Laboratory 80/03/31 16pp

8004080395 Notifies that combined response to NRC 791211 & 800324 ltrs re safeguards contingency plan will be sent by 800421
HAYNES, J G Southern California Edison Co 80/04/01 1p

8004230320 Forwards revision to SNL 800731 ltr re Items 3 1 1(5), 3 1 2 (b), 3 1 5(d), 3 1 6, 3 1 7(a), 3 1 7(b), 3 1 15(b) & 3 2 3 for fire protection review
HALL, R E Brookhaven National Laboratory 80/04/16 16pp

8004300363 Notifies NRC that util requires addl time to revise safeguards contingency plan as described in NRC 800324 ltr Revised safeguards plan will be forwarded by 800512
BASKIN, K P Southern California Edison Co 80/04/21 1p

G Adjudicatory correspondence

8004100477 Stipulation extending time for answers of intervenor Friends of the Earth third set of interrogatories Certificate of Svc encl
PIGOTT, D R Southern California Edison Co PIGOTT, D R Chickering & Gregory 80/03/05 4pp

3004100537 Response to third set of interrogatories Includes info re persons answering interrogatories & time period when applicant decided to construct nuclear plant Certificate of Svc & DR Pigott verification encl
PIGOTT, D R Southern California Edison Co PIGOTT, D R Chickering & Gregory 80/03/18 25pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

8004150188 Responds to 800221 ltr opposing issuance of DL for Facilities Public hearings in vicinity of plants will probably be held next year
HANCHETT, J G Region 5, San Francisco, Office of the Director 80/03/11 1p

--8004150195 Requests that NRC not issue DL to util for proposed addl generating stations Continued operation of present facility represents immediate hazard to life & property All nuclear plants leak radiation & should be shut down
SVESLOSKEY, F Affiliation Unknown 80/02/21 3pp

8004020462 Forwards Commission statement of policy on conduct of adjudicatory proceedings, published in 791109 FR W/o encl
CHANDLER, L J Hearing Branch 1 80/03/17 1p

I Inspection reports, IE Bulletins & correspondence

8004210181 Forwards IE Insp Repts 50-361/80-02 & 50-362/80-01 on 800103-04 & 21-28 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/11 2pp

--8004210186 IE Insp Rept 50-361/80-02 & 50-362/80-01 on 800103-04 & 21-28 No noncompliance noted Major areas inspected const activities, including reactor pressure vessel & internals protection, deficiency followups & fire in fuel pool area
HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch PATE, R J Region 5, San Francisco, Office of the Director 80/03/11 4pp

8004210412 Forwards IE Insp Repts 50-361/79-32 & 50-362/79-29 on 791201-31 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/11 2pp

DOCKETED ITEMS

--8004210117 IE Insp Repts 50-361/79-29 & 50-362/79-29 on 791201-31 No noncompliance noted Major areas inspected const activities, including reactor pressure vessel & internal protection PATE, R J Region 5, San Francisco, Office of the Director HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/10 5pp

8004020045 Ack receipt of Circular informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/79-29 & 50-362/79-27 SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/17 1p

--8004020049 Responds to NRC 50-361/79-29 re violations noted in IE Insp Repts 50-361/79-29 & 50-362/79-27 Corrective actions cable will be replaced Open parts lapped w/appropriate cover PAPAY, L T Southern California Edison Co 80/03/04 5pp

--8004020054 Forwards IE Insp Repts 50-361/79-29 & 50-362/79-27 on 791113-16 & 1211-14 notice of violation SPENCER, G S Region 5, San Francisco, Office of the Director 80/02/04 2pp

- 8004020058 Notice of violation from Insp on 791113-16 & 1211-14 * Region 5, San Francisco, Office of the Director 80/02/04 2pp

--8004020062 IE Insp Rept 50-361/79-29 & 50-362/79-27 on 791113-16 & 1211-14 Noncompliance noted failure to use cleanliness caps on instrumentation lines & to control unused E7018 weld rods QODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch HERNANDEZ, O J, ELIH, J D Region 5, San Francisco, Office of the Director 80/02/04 9pp

8004280092 Forwards IE Insp Repts 50-361/80-04 & 50-362/80-02 on 800219-29 No noncompliance noted SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/20 2pp

--8004280095 IE Insp Repts 50-361/80-04 & 50-362/80-02 on 800219-29 No noncompliance noted Major areas inspected const activities, including reactor pressure vessel & internal protection, piping storage & previous item re corrective actions HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch PATE, R J Region 5, San Francisco, Office of the Director 80/03/17 4pp

8004150214 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100107 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p

8004110114 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No specific action or response required ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004220048 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004180135 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004230368 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004220198 Forwards IE Bulletin 80-08 "Exam of Containment Liner Penetration Welds " Written response required ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004070338 Forwards info re occupational exposure & environ surveillance programs for 1979 OTTOSON, H L Southern California Edison Co 80/03/31 3pp

--8004070345 "1979 Annual Operating Rept, Vol 1, Oceanographic Data Rept " * Brown & Caldwell 80/03/31 400pp

--8004070352 "1979 Annual Operating Rept, Vol 3, Biological Data Rept Planton, Hard Benthos Rocky Intertidal " * Lockheed Center for Marine Research 80/03/31 500pp

--8004070357 "1979 Annual Operating Rept, Vol 4, Biological Data Rept Nekton " * Brown & Caldwell 80/03/31 250pp

8004140161 Forwards "Annual Operating Rept, 1979," Vols 1-4 w/o encl DIETCH, R South Carolina Electric & Gas Co 80/04/04 2pp

S Reportable occurrences IERs & related correspondence

8004100492 Ack receipt of 800310 interim deficiency rept re measuring & equipment recalibr at vendor facilities Anticipates receipt of final rept by 800530 ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/15 1p

--8004100500 Interim deficiency rept re measuring & test equipment recalibr at vendor facilities Final rept will be submitted by 800530 MINN, D E Southern California Edison Co 80/03/10 1p

8004150538 Forwards amended final deficiency rept re pipe support design, updating 790706 rept PAPAY, L T Southern California Edison Co 80/04/07 1p

--8004150546 Amended final deficiency rept re design deficiencies related to certain safety-related pipe supports Updates 790706 rept by including six addl deficiencies Program initiated to review total design of sys prior to changeover to startup * Southern California Edison Co 80/04/07 4pp

DOCKET 90-363 FORKED RIVER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance RBBS, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

H General correspondence

8004030123 Responds to 790816 ltr re plans to reopen TMI-1, nuclear plant const in NJ & nuclear accidents Plant will not reopen until safety-related issues are resolved Provides info re plants in NJ No diseases resulted from TMI DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp

--8004030129 Opposes restart of TMI-1, const of nuclear plants in NJ & nuclear accidents due to health hazards & risks to public safety FOSTER, K Affiliation Unknown 79/08/16 2pp

I Financial information

8004090477 Forwards supplementary financial info in support of TMI-1 restart proceedings HAFER, F D General Public Utilities - GPU Service Corp 80/04/03 140pp

--8004090482 Annual Financial Rept 1979, * General Public Utilities - GPU Service Corp * Jersey Central Power & Light Co * Metropolitan Edison Co 80/04/03, 44pp

DOCKETED ITEMS

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G Inspection reports, IE Bulletins & correspondence

8004020006 Responds to IE Bulletin 80-03 re visual insps of charcoal adsorber cells. Equipment of this type has not been purchased to date.
FINFRICK, I R Jersey Central Power & Light Co 80/03/11 1p

8004150271 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090060 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110134 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240306 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180261 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230509 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180156 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

DOCKET 80-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance.
ROBB, D F Division of Project Management 80/02/09 7pp

8004040017 Submits addl guidance to NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance.
ROBB, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident. Info should be provided as amend to application. Submittal schedule should include NRC approval prior to issuance of OL W/encl.
ROBB, D F Division of Project Management 80/03/10 53pp

8004020473 Forwards License SNM-186B for util. authorizing receipt, possession & storage of U enriched in U-235 isotope & Pu. License also authorizes packaging of fuel assemblies for delivery to carrier. Safety evaluation encl.
PAGE, R G Uranium Fuel Licensing Branch 80/03/12 2pp

--8004020481 License SNM-186B for util. authorizing receipt, possession, insp & storage of U enriched in U-235 isotope in fuel assemblies & fission counters, & Pu in encapsulated Pu-beryllium neutron sources & alpha sources.
PAGE, R G Uranium Fuel Licensing Branch 80/03/12 2pp

--8004020485 Safety evaluation supporting 790918 application for license for fuel & accessories. Licensee should be granted exemption from 10CFR70.24 requirements.
DELANEY, J C Uranium Fuel Licensing Branch 80/03/12 2pp

8004250048 Forwards request for addl info re review of OL application. Schedule based on assumption that info will be available by 800505. Requests response within seven days after receipt of ltr if data cannot be met.
STOLZ, J F Light Water Reactors Branch 1 80/04/01 11pp

8004100330 Forwards info re seismic qualification of safety-related non-NBSE supplied electrical & mechanical equipment. Summary equipment list encl.
CLAYTON, F L Alabama Power Co 80/04/04 15pp

8004150447 Forwards draft ETS re proposed Tech Spec amend.
CLAYTON, F L Alabama Power Co 80/04/07 5pp

--8004150452 Drafts ETS for radiological effluents.
Alabama Power Co 80/04/07 84pp

8004280434 Confirms 800417 telcon re util intent to resolve auxiliary feedwater sys designs evaluation by following resolution on Unit 1 for Unit 2.
CLAYTON, F L Alabama Power Co 80/04/21 1p

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act.
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004110373 Notification of 800325.26 & 27 meetings w/util. States of AL, FL & GA & FEMA re emergency planning at facility.
REEVES, E Operating Reactors Branch 1 80/03/18 2pp

8004070267 Forwards revised safeguards security contingency plan. Plan withheld (ref 10CFR2.790).
CLAYTON, F L Alabama Power Co 80/03/28 1p

G Inspection reports, IE Bulletins & correspondence

8004150313 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080582 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150064 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240242 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180272 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230113 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180323 Forwards IE Bulletin 80-08 "Exam of Containment Liner Penetration Welds " Written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004250401 Forwards addl info re facility preservice insp program in response to NRC 800403 request. Insp plan for Class 1 & 2 components presented which identifies items to be inspected.
CLAYTON, F L Alabama Power Co 80/04/21 100pp

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl. Cause unstated. All utila w/pumps were notified. NRC headquarters notified on 770812.
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

DOCKETED ITEMS

004160242 Notices that Util 1 is evaluated rod drop analysis discussed in Westinghouse 791115 & 2E ltrs to NRC Reportable deficiency exists Westinghouse topical rept re solutions will be reviewed when issued in mid-1980
CLAYTON, F L Alabama Power Co 80/04/03 2pp

DOCKET 50-366 LEWIN 1 MATCH NUCLEAR PLANT, UNIT 2

Adjudicatory correspondence

004290460 Forwards NRC confirmatory orders
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 1p

004290466 Order confirming Util 1 commitment to perform review requested by IE Bulletin 79-27 by 800626 info required outlined in Attachment A
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 3pp

004290477 Order confirming Util 1 commitment to perform review requested by IE Bulletin 79-27 by 800626 info required contained in Attachment A
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/04 3pp

Operating license stage documents & correspondence

004080189 Discusses NRC 761123 request that all LWR licensees assess higher fission gas release for fuel burnups above 20,000 MW-day per metric ton Responses indicate that no immediate licensing action is required for operating reactor
IPPOLITO, T A Operating Reactors Branch 3 80/03/10 3pp

004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 3pp

004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

004030227 Describes review of primary coolant sys pressure isolation valves in response to NRC 800223 ltr re potential for LOCA Forwards sketches of penetrations exhibiting Event 5 valve configuration for each unit
WIDNER, W A Georgia Power Co 80/03/31 3pp

004290055 Forwards 800179 & 0211 ltrs to GE re proposed control rod drive sys mods related to elimination of cracking in return line nozzles Guidelines for mods will be discussed in NUREG-0619, to be issued in "For Comment" form in Apr 1980
IPPOLITO, T A Operating Reactors Branch 3 80/04/07 2pp

004150358 Submits info re control rod operability, in response to NRC 800110 ltr During Sept 1978 to Dec 1979 no instances occurred of control rods failing to insert fully Only malfunctions were nitrogen cartridge valve leaks
WIDNER, W A Georgia Power Co 80/04/08 1p

Inspection reports, IE Bulletins & correspondence

004090349 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

004010112 Partially responds to IE Bulletin 79-01B, "Environmental Qualification of Class IE Equipment" Class IE components tested including environ analysis, inadequate qualification 1 & test 7 accident temp profiles w/o encl
ER, W A Georgia Power Co 80/02/08 2pp

215 Forwards IE Repts 50-321/80-08 & 50-366/80-08 on 1-22 No noncompliance noted
T, J C Region 2, Atlanta, Reactor Construction & Engineering Branch 80/03/04 2pp

04220221 IE Insp Repts 50-321/80-08 & 50-366/80-08 on 800221-22 No noncompliance noted Major areas inspected followup on items of noncompliance re 10CFR21
BROWNLEE, V L, CONLON, T E Region 2, Atlanta, Office of the Director 80/03/04 3pp

8004090032 Ack receipt of 800310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-01 & 50-366/80-01
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/18 1p

--8004090035 Responds to NRC 800205 ltr re violations noted in IE Insp Repts 50-321/80-01 & 50-366/80-01 Corrective actions data sheet revised to relocate fire pump fuel level checks & assignment sheet revised to use HNP-2-9503
WIDNER, W A Georgia Power Co 80/03/10 1p

--8004090036 Forwards IE Insp Repts 50-321/80-01 & 50-366/80-01 on 800108-11 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/05 2pp

--8004090041 Notice of violation from insp on 800108-11
* Region 2, Atlanta, Office of the Director 80/02/05 1p

--8004090049 IE Insp Repts 50-321/80-01 & 50-366/80-01 on 800108-11 Noncompliance noted failure to follow surveillance procedures
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch MOON, B T Region 2, Atlanta, Office of the Director 80/02/05 6pp

8004110565 Submits response to IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells" All filters are in good condition, all screens are stable & housing frames are solid No carbon lost through screens
WIDNER, W A Georgia Power Co 80/03/21 3pp

8004150198 Responds to IE Bulletin 80-03 re charcoal adsorber cells Insp of all Util 1 ventilation sys indicate that all filters are in good condition Util 2 uses deep bed type carbon filter beds rather than cells
WIDNER, W A Georgia Power Co 80/03/21 3pp

8004170298 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Review of emergency procedures, required by Item 2, is now scheduled for completion by 800626
WIDNER, W A Georgia Power Co 80/03/26 1p

8004190521 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PCRV & Block Valve" No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080624 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150065 Ack receipt of 800211 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-321/79-37 & 50-366/79-41
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/04/01 1p

--8004150072 Responds to NRC 800117 ltr re violation noted in IE Insp Rept 50-321/79-37 & 50-366/79-41 Corrective actions existing radiation work practices & procedures reviewed & modified
WIDNER, W A Georgia Power Co 80/02/11 2pp

--8004150079 Forwards IE Insp Repts 50-321/79-37 & 50-366/79-41 on 791110-1207 & notice of violation
LEWIS, R C NRC Regional Offices 80/01/17 2pp

--8004150086 Notice of violation from insp on 791110-1207
* Region 2, Atlanta, Office of the Director 80/01/15 1p

--8004150096 IE Insp Repts 50-321/79-37 & 50-366/79-41 on 791110-1207 Noncompliance noted radiation work permits were not approved & posted prior to work contrary to procedures & Tech Specs
DANCE, H C NRC Regional Offices ROGERS, R F Region 2, Atlanta, Office of the Director 80/01/15 3pp

8004150126 Ack receipt of 800313 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-321/80-04 & 50-366/80-04
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/04/01 1p

DOCKETED ITEMS

--8004150136 Responds to NRC 800214 ltr re violation noted in IE Insp Repts 80-321/80-04 & 366/80-04 Corrective actions shift foreman & operators involved were relieved of duties for special training
WIDNER, W A Georgia Power Co 80/03/13 1p

--8004150142 Forwards IE Insp Repts 80-321/80-04 & 50-366/80-04 on 791212-800104 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/02/14 2pp

--8004150147 Notice of violation from insp on 791212-800104
* NRC Regional Offices 80/02/13 1p

--8004150155 IE Insp Rept 80-321/80-04 & 50-366/80-04 on 791212-800104 Noncompliance noted HPCI sys not proven operable as required by Tech Specs
DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch ROGER, R F Region 2, Atlanta, Office of the Director 80/02/13 4pp

8004150093 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240265 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180303 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004110011 Forwards IF Bulletin 80-07, "BWR Jet Pump Assembly Failure " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230173 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME BA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180436 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004230467 Submits info in response to 800121 ltr re IE Bulletin 80-02 Documentation associated w/receipt & installation of sparger assemblies & mods is on file at plant site
WIDNER, W A Georgia Power Co 80/04/16 4pp

8004280452 Updates 800346 response to IE Bulletin 79-01B "Environ Qualification of Class IE Equipment " Enough info re Bechtel equipment will be available by 800801 to provide meaningful response info needed from GE will be complete by 801226
WIDNER, W A Georgia Power Co 80/04/21 2pp

R Periodic operating reports & related correspondence

8004010321 Forwards "Annual Environ Surveillance Rept for CY79 "
MANRY, M Georgia Power Co, 80/03/28 1p

--8004010326 "Annual Environ Surveillance Rept for CY79 "
* Georgia Power Co 80/03/28 300pp

8004180383 Forwards monthly operating rept for Mar 1980
MANRY, M Georgia Power Co 80/04/10 1p

--8004180385 Monthly operating rept for Mar 1980
RODEN, J W Georgia Power Co 80/04/10 10pp

8004180393 Forwards monthly operating rept for Mar 1980
MANRY, M Georgia Power Co 80/04/10 1p

S Reportable occurrences, LERs & related correspondence

8004150454 Forwards LER 80-017/03L-0
MANRY, M Georgia Power Co 80/03/13 1p

--8004150460 LER 80-017/03L-0 on 800219, during instrument check, B d dihydrogen dioxide recorder found reading low Caused by diaphragm failure in B analyzer vacuum pump Diaphragms replaced Analyzer recalibr & returned to svc
NIX, R T Georgia Power Co 80/03/13 2pp

8004020343 Forwards LER 80-020/03L-0
MANRY, M Georgia Power Co 80/03/24 1p

--8004020347 LER 80-020/03L-0 on 800229, during normal operation, while performing HPCI exhaust diaphragm pressure switch surveillance, two switches exceeded Tech Specs Caused by instrument drift Switches recalibr
NIX, R T Georgia Power Co 80/03/25 2pp

8004020361 Forwards LER 80-019/03L-0
MANRY, M Georgia Power Co 80/03/24 1p

--8004020365 LER 80-019/03L-0 on 800227, during instrument check, A d H2O2 analyzer recorder found giving erroneous reading Caused by diaphragm failure in A analyzer vacuum pump Diaphragms replaced Analyzer recalibr & returned to svc
NIX, R T Georgia Power Co 80/03/24 2pp

8004020315 Forwards LER 80-028/03L-0
MANRY, M Georgia Power Co 80/03/25 1p

--8004020317 LER 80-028/03L-0 on 800228, during instrument check, B dr H2-O2 analyzer recorder was found giving erroneous reading Caused by leakage in sys leak repaired Analyzer recalibr & returned to svc
NIX, R T Georgia Power Co 80/03/25 2pp

8004020325 Forwards LER 80-027/03L-0
MANRY, M Georgia Power Co 80/03/25 1p

--8004020330 LER 80-027/03L-0 on 800315, while performing, plant svc w pump auto function operability surveillance, isolation valve 2P41-F316A failed to actuate to isolation position upon signal Caused by instrument failure
NIX, R T Georgia Power Co 80/03/25 2pp

8004020428 Forwards LER 80-025/03L-0
MANRY, M Georgia Power Co 80/03/25 1p

--8004020437 LER 80-025/03L-0 on 800308, during shutdown, while performing RHR (LPCI) pump start timers relay 2C11-K75A setpoint exceeded Tech Specs Caused by setpoint drift Relay recalibr
NIX, R T Georgia Power Co 80/03/25 2pp

8004150425 RD-50-366/1980-29 on 800324, battery chargers 20 & 2J, used while charging diesel batteries 2A & 2C, respectively, failed to maintain necessary load & voltage requirements Caused by possible testing component failure Batteries recharged
MANRY, M Georgia Power Co 80/03/25 2pp

8004070314 Forwards LER 80-021/03L-0
MANRY, M Georgia Power Co 80/03/26 1p

--8004070324 LER 80-021/03L-0 on 800303, while in shutdown, surveillance tests found HPCI turbine exhaust valve, feedwater check valve & equipment drain sump isolation valve w/unacceptable leakage Causes under investigation
COGGIN, C L Georgia Power Co 80/03/27 3pp

8004150410 RD-50-366/1980-031 on 800327, during cold shutdown, while performing 18-month surveillance, battery charges 2A, 2B & 2C were unable to maintain loading requirements Caused by SCRs & current limiting modules being out of adjustment
MANRY, M Georgia Power Co 80/03/28 2pp

8004040429 Forwards LER 80-024/03L-0
MANRY, M Georgia Power Co 80/03/31 1p

--8004040438 LER 80-024/03L-0 on 800308, w/reactor in cold shutdown, while performing ASME operability test on RHR water pumps, pump 2E11-C001D dropped from 4,000 gpm to 3,600 gpm Caused by debris being drawn into suction of pump
NIX, R T Georgia Power Co 80/03/31 2pp

8004110472 Forwards LER 80-026/03L-0
MANRY, M Georgia Power Co 80/04/02 1p

--8004110476 LER 80-026/03L-0 on 800314 during local leak rate test, hydrogen recombiner return isolation valve 2T49-F005B had unacceptable test results Caused by scratch on seat apparently due to valve closing on piece of debris
COGGIN, C L Georgia Power Co 80/04/02 2pp

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8004110179 Forwards LER 80-037/03L-0
MANRY, M Georgia Power Co 80/04/07 1p

--8004110467 LER 80-037/03L-0 on 800325 during 18-month surveillance test on emergency station battery chargers 2C & 2J, both failed to maintain respective 103%. Caused by voltage control module & current limit module requiring fine tuning
COGGIHN, C L Georgia Power Co 80/04/03 2pp

8004150451 Forwards LER 80-037/03L-0
MANRY, M Georgia Power Co 80/04/03 1p

--8004150455 LER 80-039/03L-0 on 800320, while performing turbine control valve fast closure pressure switch calibr. 2C71-N005D found at less than Tech Spec limit Caused by instrument drift
Instrument recalibr
NIX, R T Georgia Power Co 80/04/03 2pp

8004150476 Forwards LER 80-031/01T-0
MANRY, M Georgia Power Co 80/04/07 1p

--8004150481 LER 80-031/01T-0 on 800327 during performance of 18-month tests on station battery chargers 2A, 2B & 2C, chargers were unable to maintain load limits Caused by imbalanced silicon control rectifiers & miscalibrated current limit module
COGGIHN, C L Georgia Power Co 80/04/06 2pp

8004150562 Forwards LER 80-032/01T-0
MANRY, M Georgia Power Co 80/04/07 1p

--8004150572 LER 80-032/01T-0 on 800327, during maint outage & surveillance test, noted that 2D PSW pump sequenced to bus in 2 to 5-s Cause unknown
COGGIHN, C L Georgia Power Co 80/04/08 2pp

8004280531 RO 50-366/1780-045 on 800405, during cold shutdown, leak rate test on automatic depressurization sys valve air supply accumulator check valves indicated unacceptable leakage rates Cause under investigation No immediate action taken
MANRY, M Georgia Power Co 80/04/07 2pp

8004220615 Forwards LER 80-039/03L-0
MANRY, M Georgia Power Co 80/04/15 1p

--8004220617 LER 80-039/03L-0 on 800325, while performing standby gas treatment ventilation surveillance, no flow established at 2746-P0016 filter train Caused by failure of 2746-C001B fan motor wiring Motor repaired
NIX, R T Georgia Power Co 80/04/15 2pp

8004220628 Forwards LER 80-033/03L-0
MANRY, M Georgia Power Co 80/04/15 1p

--8004220636 LER 80-073/03L-0 on 800331, while in cold shutdown, triaxial peak recording accelerometers on reactor pedestal & feedwater inlet line were not calibr within time limit
Caused by instrument failure during calibr
NIX, R T Georgia Power Co 80/04/15 2pp

8004220662 Forwards LER 80-034/03L-0
MANRY, M Georgia Power Co 80/04/15 1p

--8004220667 LER 80-034/03L-0 on 800320, while performing calibr on main steam line temp switches 2B21-N010A, N013A & N013D found to have bad repeatability Caused by instrument drift Calibr procedure revised
NIX, R T Georgia Power Co 80/04/15 2pp

1220728 Forwards LER 80-045/01T-0
MANRY, M Georgia Power Co 80/04/15 1p

8004220736 LER 80-045/01T-0 on 800404, while in cold shutdown, leak rate test was performed on auto depressurization sys valves air supply accumulator check valves Leaks were beyond acceptable rate Cause unknown Valves will be repaired prior to startup
COGGIHN, C L Georgia Power Co 80/04/15 2pp

004220664 Forwards LER 80-040/03L-0
MANRY, M Georgia Power Co 80/04/16 1p

--8004220671 LER 80-040/03L-0 on 800331, during review of outage surveillance requirements, cycle surveillances required by Amend 12 to Tech Specs had not been conducted Caused by operational conflict Tests will be performed before startup
COGGIHN, C L Georgia Power Co 80/04/16 2pp

8004220652 Forwards LER 80-037/03L-0
MANRY, M Georgia Power Co 80/04/17 1p

--8004220658 LER 80-037/03L-0 on 800328, while in cold shutdown & performing reactor water chemistry, noted chloride concentration was 0.116 ppm Cause attributed to reactor water cleanup sys out for 26-days Cleanup sys fixed
ROGERS, W H Georgia Power Co 80/04/17 2pp

8004220705 Forwards LER 80-043/03L-0
MANRY, M Georgia Power Co 80/04/17 1p

--8004220717 LER 80-043/03L-0 on 800401, while in cold shutdown & performing insp required by IE Bulletin 80-03, noticeable amount of carbon found on floor of both trains of refueling floor ventilation sys Probably caused by improper packing
ROGERS, W H Georgia Power Co 80/04/17 2pp

8004220706 Forwards LER 80-044/03L-0
MANRY, M Georgia Power Co 80/04/17 1p

--8004220718 LER 80-014/03L-0 on 800402, during calibr procedure, found drywell sensor 2T47-N073 incorrectly connected to suppression pool vapor temp indicator & temp sensor 2T48-N073 incorrectly connected to drywell temp indicator
NIX, R T Georgia Power Co 80/04/17 2pp

8004220726 Forwards LER 80-035/03L-0
MANRY, M Georgia Power Co 80/04/17 1p

--8004220735 LER 80-035/03L-0 on 800321, during calibr procedure HNP-2-5329, all but six accumulator pressure switches found to be outside Tech Specs Caused by personnel error & component failure Pressure switches recalibr
NIX, R T Georgia Power Co 80/04/17 2pp

8004280416 Forwards LER 80-041/03L-0
MANRY, M Georgia Power Co 80/04/21 1p

--8004280419 LER 80-041/03L-0 on 800401, during performance of LLRT, feedwater isolation valve 2B21-F077A did not have acceptable results during initial test Caused by natural wear & tear to valve seat Leak rate limit met by corrective maint
COGGIHN, C L Georgia Power Co 80/04/21 2pp

8004280441 Forwards LER 80-036/03L-0
MANRY, M Georgia Power Co 80/04/22 1p

--8004280447 LER 80-036/03L-0 on 800326, during ILRTs, while shut down for surveillance vent/header deflector installation outage, feedwater check valve, drywell purge inlet isolation valve & ILRT verification flow isolation valve failed tests
COGGIHN, C L Georgia Power Co 80/04/22 3pp

DOCKET 50-367 BAILLY GENERATING STATION

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004020466 Notification of 800326 & 27 meeting w/representatives from Mark II owners group in San Jose, CA to discuss Mark II Create Test Program, 4T c/o tests & foreign tests
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004030122 Notification of 800326-27 meeting w/Mark II owners group, NRC consultants & GE in San Jose, CA to discuss Mark II Create test program, 4T C/O & foreign tests Topics are proprietary Agenda encl
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004040474 Summary of 800227 meeting w/Mark II owners group re status of several long-term program tasks, including Tasks A 17 & A 16 & task related to utilization of foreign test data
ELTAWILA, F Containment Systems Branch 80/03/18 104pp

8004100507 Requests addl info re methods used to measure corrosion potential of piles Info as to whether std ASTM tests or std NACE tests were used is required
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/28 3p

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8004150047 Summary of 800310 meeting w/Corps of Engineers & NRC consultants in Bethesda, MD re issues of pile driving at site
THOMPSON, D O Geosciences Branch 80/04/02 7pp

8004150084 Notification of 800417 meeting w/util in Chicago, IL re pile driving issues
LYNCH, M D Light Water Reactors Branch 4 80/04/02 4pp

8004240502 Discusses status of plant review re foundation pilings Corps of Engineers is reviewing geotechnical engineering aspects of proposed plant Particular effort is being concentrated on Category I pile driving, suspended by NRC
THOMPSON, D O Geosciences Branch 80/04/03 2pp

8004300064 Summary of 800326-27 meetings w/Mark II owners group in San Jose, CA re discussion of NRC concerns on data from Create tests & foreign full-scale test programs & relationships w/ Mark II designs
ELTAWILA, F Containment Systems Branch 80/04/14 22pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAO clearance under Federal Repts Act
GRIMES, D K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004230091 Requests to institute proceeding & to suspend or revoke CP Urges admittance of Porter County chapter of Izaak Walton League of America, Concerned Citizens Against Baily Nuclear Site, et al, as parties w/Certificate of Svc & documentation
VOLLEN, R J Vollen, R J OSANN, E W Osann, E W GRAHAM, R L Graham, R L 76/11/24 107pp

--8004230093 Summary of 760604 meeting w/util & Natl Park Svc to discuss Baily & IN Dunes Natl Lakeshore Meeting re technical discussion will take place in future
GEKLER, R P Environmental Projects Branch 1 76/06/29 4pp

--8004230096 Summary of 760603 meeting at IN Dunes Natl Lakeshore on Baily site to discuss fossil & planned units & monitoring efforts Urges consideration of technical & mgt meetings
GEKLER, R P Environmental Projects Branch 1 76/06/30 8pp

--8004230101 Request for hearing re CP amend extending completion to 850901 Certificate of Svc encl
VOLLEN, R J Vollen, R J OSANN, E W Osann, E W GRAHAM, R L Graham, R L 79/02/27 4pp

8004040069 Joint intervenors response stating no objection to State of IL 800215 motion for continuance re CP extension proceeding Certificate of Svc encl
VOLLEN, R J Vollen, R J 80/02/20 3pp

8004080169 Opposes extension of facility const date
ARNURIUS, G Affiliation Unknown 80/02/23 1p

8004020214 Notice advising of ASLB denial of Joint Intervenor's motion re CP extension Formal order will be issued on 800303 Certificate of Svc encl
VOLLEN, R J Vollen, R J 80/02/25 3pp.

8004010294 Contention by City of Gary, IN, United Steelworkers of America, Baily Alliance, Save the Dunes Council & Critical Mass Energy Project Questions whether realistic evacuation & emergency plans may be implemented adequately.
COHN, D B Cohn, D B SCHULTZ, W B Schultz, W B 80/02/26 1p

--8004010300 Reply in opposition to NRC & Northern IN Public Svc Commission responses to petition to intervene re CP extension Supporting affidavits & Certificate of Svc encl
COHN, D B Cohn, D B SCHULTZ, W B Schultz, W B 80/02/26 22pp

8004020478 First suppl to petition to intervene by joint intervenors, alleging that extension of completion date is not based on good cause required by Atomic Energy Act Certificate of Svc encl
VOLLEN, R J Vollen, R J 80/02/26 22pp

8004020280 Responds to Eichhorn 800227 ltr Arrangements will be made re pick up of applicant responses to supplemental petitions at convenient time Certificate of Svc encl
SHEA, K H Lowenstein, Newman, Reis, Axelrad & Toll 80/02/29 4pp

8004020092 Response in opposition to G Schultz, A & G Grabowski, State of IL, City of Gary & Porter County Chapter supplemented petitions to intervene filed in response to ASLB 800207 order Urges denial of hearing requests w/Certificate of Svc
EICHHORN, W H, SHEA, K H Northern Indiana Public Service Co EICHHORN, W H Eichhorn, Eichhorn & Link 80/03/07 75pp

8004040053 Notice of appearance in CP extension proceeding
FRANTZ, S P Northern Indiana Public Service Co FRANTZ, S P Lowenstein, Newman, Reis, Axelrad & Toll 80/03/12 1p

8004140125 Forwards NRC 790926 memorandum re NUREG-0625, "Rept of Siting Policy Task Force" Memo notes that Baily alone of all nuclear plants fails all six siting criteria State of IL will assist pro se intervenor filing
HANSELL, D Illinois, State of 80/03/19 4pp

--8004140127 Discusses NUREG-0625, Recommendation 2 Complete survey of OL & CP sites for hazardous facilities, airports & pipelines cannot be completed for 791004 briefing Approx 10-20% of existing sites would fail first three distance criteria
HOUSTON, R W Accident Analysis Branch 79/09/26 8pp

- 8004140130 Request for hearing re applicant 790207 request for extension until 850901 to complete const NRC cannot determine that amend involves no significant hazards consideration Certificate of Svc encl
HANSELL, D Illinois, State of 79/03/05 4pp

8004300133 Supplemental statement re standing Contends that members of United Steel Workers of America Local 1010 are users of IN Dunes Natl Lakeshore in which site dewatering will take place due to const w/affidavit & Certificate of Svc
FRANTZ, J United Steelworkers of America 80/03/26 1p

8004230105 Draws attention to Commission 800313 order to be considered prior to issuance of prehearing conference order re stds applied for standing to intervene
SHEA, K H Lowenstein, Newman, Reis, Axelrad & Toll 80/03/27 2pp

8004080567 Order requesting parties to submit views on apparent deficiencies in 800312-13 special prehearing conference transcript, by 800411, re CP extension proceeding
GROSSMAN, H Atomic Safety and Licensing Board Panel 80/03/28 2pp

8004230028 Motion for addl time to file contentions & first suppl to intervention petition in CP extension proceeding Dewatering info should be reconsidered at 5-yr interval Affidavit, motion & Certificate of Svc encl
ROBBINS, R L Lake Michigan Federation 80/03/28 11pp

8004110576 Responds to request for info re CP extension proceeding Participant pro se in NRC adjudication may be relieved of requirement to file 20 copies of all documents on Secretary of Commission in accordance w/10CFR2 70B(d)
GOLDBERG, S C Hearing Branch 2 80/03/31 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004100008 Order relieving G & A Grabowski from 20-copy requirement for pleading & documents filing in CP extension proceeding
GROSSMAN, H Atomic Safety and Licensing Board Panel 80/04/02 2pp

8004210425 Brief in response to ASLB request during 800312-13 special prehearing conference Interrelationship between ash pond seepage & const dewatering was fully litigated during CP hearings & is now barred from reconsideration
GOLDBERG, S C Hearing Branch 2 80/04/10 5pp

--8004210431 Affidavit stating observations on relationship between ash ponds for applicant coal-fired plants & facility const site dewatering Prof qualifications & Certificate of Svc encl
GEKLER, R P Division of Site Safety & Environmental Analysis 80/04/09 9pp

8004150223 Position stating that good cause for CP extension need not be beyond control of permit holder under 10CFR50 55(b) Prior practice, per Diablo Canyon & other cases, has accepted need for applicant evaluation as good cause w/Certificate of Svc
GODDARD, R J Hearing Branch 2 80/04/11 11pp

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8004150258 Response to ARLS 800328 order seeking views re preheating conference transcript or CP extension proceeding. Suggests issuance of clarifying instructions due to inferior quality of transcript that may affect findings w/ Certificate of Svc GODDARD, R J Hearing Branch 2 80/04/11 5pp

8004210209 Response in opposition to Lake MI Federation 800328 motion to file contentions & first suppl to petition to intervene. If Federation is granted intervention, participation should be limited to issue of const dewatering w/ Certificate of Svc GOLDBERG, S C Hearing Branch 2 80/04/17 8pp

8004250415 Confirms 800502 meeting at IL Atty General Ofc, Chicago, IL to discuss contentions advanced in CP extension proceeding. GOLDBERG, S C Hearing Branch 2 80/04/23 1p

8004300388 States no objection to granting G & A Grabowski 800402 second suppl to intervention petition in CP extension proceeding. NRC has no intention to file formal response. GOLDBERG, S C Hearing Branch 2 80/04/28 1p

M General correspondence

8004080170 Opposes extension of CP Plant so close to homes of millions of people is too dangerous. HECK, A E Affiliation Unknown 80/02/22 1p

8004070364 Responds to 790916 request that LPDR be established in Indianapolis, IN. NRC establishes LPDR in immediate vicinity of proposed 3 operating commercial nuclear power plants. Applicable LPDR locations & hours of operation encl. SOUTHER, J L Division of Rules and Records 80/03/13 3pp

--8004070373 Requests establishment of LPDR in Indianapolis, IN. Believes that LPDR would be appreciated & well-used by citizens of Indianapolis. BENNETT, C L Affiliation Unknown 79/09/16 2pp

8004080165 Opposes const of facility due to proximity to Chicago & increase in disaster potential. CLARK, M, FRIGO, R, WHITSHURST, C Affiliation Unknown 80/03/15 1p

P Operating license stage documents & correspondence

8004150461 Pleading supplementing State of IL 791121 ltr treated under 10CFR2.206 Urges institution of hearing re siting adequacy & development of emergency evacuation plan. Requests that issue be decided by Commission or ASLB Certificate of Svc encl. SCOTT, W J, HANSELL, D Illinois, State of 80/04/10 8pp

Q Inspection reports, IE Bulletins & correspondence

8004100139 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block." No specific action or response required. KEPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004150180 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary. KEPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080718 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required. KEPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

150048 Forwards IE Info Notice 80-13, "GE Type SEM Control Switches defective CAM Followers." No specific action or response required. KEPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

34180054 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal. KEPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

04220145 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required. KEPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220382 Forwards IE Circular 80-07, "Problems w/HPCI Turbine Oil Sys." No written response required. KEPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004110043 Forwards IE Bulletin 80-07, "DWR Jet Pump Assembly Failure." No written response required. KEPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230280 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required. KEPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220114 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds." Written response required. KEPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004080331 Forwards well charts for 800313-19, Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 800319. BOHN, R J Northern Indiana Public Service Co 80/03/28 33pp

8004150453 Forwards well charts for 800319-26 & Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 800326. BOHN, R J Northern Indiana Public Service Co 80/04/07 33pp

8004220553 Forwards well charts for 800326-0402, Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 800402. BOHN, R J Northern Indiana Public Service Co 80/04/11 33pp

8004280494 Forwards well charts for 800402-10, Bailey wells w/o recorders for 800410, pond levels for 800410, pneumatic pressure transducers, water meter readings for 800409, USGS wells for 800409 & rainfall data for 800201-0331. BOHN, R J Northern Indiana Public Service Co 80/04/18 34pp

8004300431 Forwards well charts for 800410-16, Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 800416. BOHN, R J Northern Indiana Public Service Co 80/04/25 33pp

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F Security, medical, emergency & fire protection plans

8004030107 Approves design of cable spreading room fire barrier, in response to util 800228 request. Barrier located at cabling nexus of redundant safe shutdown divisions. Status of fire protection review mods encl. LAINAS, G Plant Systems Branch 80/03/17 2pp

8004010386 Advises that all fire protection mods will be complete by 801001 except Unit 2 Items 3 14 & 3 18 Hardware mods for Item 3 18 scheduled for Mar 1981 cold shutdown. Smoke detector sys for Item 3 14 will be installed when complete. TRIMBLE, D C Arkansas Power & Light Co 80/03/26 2pp

8004150567 Forwards drawings & description of mods for containment bldg manual hose stations as required by fire protection safety evaluation. Drawings available in Central Files only. TRIMBLE, D C Arkansas Power & Light Co 80/04/09 20pp

--8004150579 "Hydraulic Calculation for Containment Hose Reel Project." HUFF, M, FRANCE, E R, SANDERS, D Arkansas Power & Light Co 80/02/04 17pp

--8004150590 "FAAST Fluid Analysis & Simulation Technique, User Info Manual." * Control Data Corp 78/03/19 138pp

--8004150601 "Hydraulic Calculations Containment Hose Reel Project (DCP-2089) (FAAST Output)." HUFF, M, FRANCE, E R, SANDERS, D Arkansas Power & Light Co 80/01/17 81pp

H General correspondence

8004100581 Responds to 791212 ltr re computers & safety stds used in nuclear power plants Digital computers used for monitoring operations & core protection calculator sys provides protection functions
DENTON, H R Office of Nuclear Reactor Regulation 80/03/27 1p

--8004100582 Requests info re reliability of computers that control nuclear plants & safety stds since accident
BRADSHAW, M Affiliation Unknown 79/12/12. 1p

8004280347 Responds to 800321 ltr requesting summary sheets for operating reactors Forwards sheets prepared in months prior to issuance of QLS W/o encl
DENTON, H R Office of Nuclear Reactor Regulation 80/04/04 1p

--8004280352 Requests info re performance evaluations of all reactors since first CP was granted
WEST, B Affiliation Unknown 80/03/01 1p

8004170240 Requests that util be required to submit EIS before authority is granted to expand nuclear waste fuel storage pools at site Prior EIS insufficient
PETERS, B Affiliation Unknown 80/04/09 2pp

I Financial information

8004220535 Annual Financial Rept 1979
* Middle South Utilities, Inc 79/12/31 40pp

8004150235 Forwards Annual Financial Rept 1979
TRIMBLE, D C Arkansas Power & Light Co 80/04/10 1p

--8004150239 Annual Financial Rept 1979
* Arkansas Power & Light Co 80/04/10 46pp

P Operating license stage documents & correspondence

8004110508 Summarizes walkdown re identifying seismic Category I piping & safety-related sys attached to or in close proximity to concrete block walls Numbers are preliminary & may be adjusted upon survey completion on 800130
TRIMBLE, D C Arkansas Power & Light Co 80/01/28 1p

8004070160 Forwards NRC evaluation of actions taken to satisfy Category A requirements of TMI-2 Lessons Learned All Category A requirements have been met satisfactorily w/exception of item 2 i 7a for Unit 2
REID, R W Operating Reactors Branch 4 80/03/10 2pp.

--8004070170 "Evaluation of Licensee Compliance W/Category A Items of NRC Recommendations Resulting from TMI-2 Lessons Learned"
* Operating Reactors Branch 4 80/03/31 13pp

8004030102 Forwards "Nuclear Data Link Specs." study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D O Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21. 28pp.

8004030209 Provides descriptions of long-term Lessons Learned changes to plant shielding & modified sampling sys to minimize personnel exposure during worst case accident conditions
TRIMBLE, D C Arkansas Power & Light Co 80/03/31 7pp

8004070287 Forwards proposed change to Paragraph 15 2 2 constituting Revision 5 to APL-TOP-1A, "QA Manual, Nonconforming Matl, Parts or Components"
TRIMBLE, D C Arkansas Power & Light Co 80/03/31 1p

--8004070403 Proposed change to Paragraph 15 2 2 of "QA Manual, Nonconforming Matl, Parts or Components"
* Arkansas Power & Light Co ALP-TOP-1A 80/03/31 2pp

8004190304 Forwards brief description of safety evaluation for design changes completed in 1979 which require safety evaluation per 10CFR50.59 Mods include emergency cooling pond change, firehouse station addition & increase of sprinkler coverage
TRIMBLE, D C Arkansas Power & Light Co 80/03/31 5pp.

8004170086 Forwards description of safety evaluation for design changes completed in 1979.
TRIMBLE, D C Arkansas Power & Light Co 80/03/31 6pp.

8004070344 Informs that Section 2 & 3, Revision 5 of QA manual re diesel generator fuel oil meets Tech Spec requirements per 800107 request
TRIMBLE, D C Arkansas Power & Light Co 80/04/03 1p

8004280089 Forwards request for addl info re 790924 request for amend to License NPF-6 concerning response time for steam driven emergency feedwater pumps Supporting analysis showing no decrease in safety margin from change should be provided
REID, R W Operating Reactors Branch 4 80/04/04 3pp

Q Inspection reports, IE Bulletins & correspondence

8004090151 Forwards IE Insp Repts 50-313/80-01 & 50-368/80-01 on 800107-18 & notice of violation
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/01 2pp

--8004090153 Notice of violation from insp on 800107-18
* Region 4, Dallas, Office of the Director 80/02/01 2pp

--8004090159 IE Insp Repts 50-313/80-01 & 50-368/80-01 on 800107-18 Noncompliance noted data sheets recorded relay setting only & did not contain sufficient info & calibr & testing program for protective relaying was deficient in procedures
SPANGLER, R G, SMITH, R, WESTERMAN, T F Region 4, Dallas, Office of the Director 80/02/01 6pp

8004100315 Forwards IE Insp Repts 50-313/80-02 & 50-368/80-02 on 791222-800121 & notice of violation
MADSEN, G L NRC Regional Offices 80/02/08 2pp

--8004100324 Notice of violation from insp on 791222-800121
* NRC Regional Offices 80/02/06 1p

--8004100335 IE Insp Repts 50-313/80-02 & 50-368/80-02 on 791222-800121 Noncompliance noted failure to adhere to requirements of test procedure
JOHNSON, W D, CALLAN, L J, WESTERMAN, T F NRC Regional Offices 80/02/06 8pp

8004040089 Forwards IE Insp Repts 50-313/79-24 & 50-368/79-23 on 791109 No noncompliance noted
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/26 2pp

--8004040094 IE Insp Repts 50-313/79-24 & 50-368/79-23 on 791109 No noncompliance noted Major areas inspected current NRC & DOT regulations, current requirements of waste burial firms, instructions & operating procedures & audit program
HARRISON, H C Region 4, Dallas, Office of the Director
BROWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/01/16 4pp

8004290103 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation"
Util has reviewed applicable buses No buses identified which could affect ability to achieve cold shutdown
TRIMBLE, D C Arkansas Power & Light Co 80/02/28 2pp

DOCKETED ITEMS

800425045 IE Circluar 80-01, "50-368/80-04 on 800131 & 0201
No nonconformances noted. Areas inspected practices of
licensee have been satisfactory. Maintenance personnel
personnel
BRUNN, W. L. Region 4, Dallas, Office of the Director
Branch, Maintenance, 80/04/04
the Director 80/04/04 1p

8004150231 Forwarded IE Circular 80-12, "Instrument Failure Causes
Opening of Fuel & Air Control Valves. No specific action or
response necessary.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/03/31
1p

8004080666 Forwarded IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply. No written
response required.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/04/01
1p

8004110697 Forwarded IE Information 80-13, "OE Type SBN Control Switches
Defective LAM Followers. No specific action or response
required.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/04/02
1p

8004180493 Forwarded IE Info Notice 80-14, "Safety Suggestions From
Employees. No action required.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/04/02
1p

8004180159 Forwarded IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys. No written response required.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/04/03
1p

8004230324 Forwarded IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe. Action required.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/04/04
1p

R Periodic operating reports & related correspondence

8004210274 Forwarded monthly operating report for Mar 1980
TRIMBLE, D. C. Arkansas Power & Light Co 80/04/11 1p

--8004210280 Monthly operating report for Mar 1980
PENDERGRAFT, R. Arkansas Power & Light Co 80/04/11 6pp

8004290450 Forwarded corrections to monthly operating report for Mar 1980
TRIMBLE, D. C. Arkansas Power & Light Co 80/04/17 1p

--8004290451 Corrections to monthly operating report for Mar 1980
PENDERGRAFT, R. Arkansas Power & Light Co 80/04/11 3pp

S Reportable occurrences, LERs & related correspondence

7811100178 Describes 780916 event at suby facil auto transfer of
auxiliary loads on both units to startup transformer #2 w/
consequent overload. Recommendations: licensee be advised of
nonconformance w/GDC-17 & modify his design.
ROSA, F. Power Systems Branch. SATTERFIELD, R. Electric,
Instrumentation & Control Systems Branch 78/11/01 8pp

8004280521 RO 50-368/80-016 on 800318, after reviewing C-E ltr re
discrepancy in shutdown margin for boron dilution in Mode 5
util notified NRC by Telcon Tech Spec change request will be
submitted to ensure greater than 2% shutdown margin.
HANLON, J. P. Arkansas Power & Light Co 80/03/19 1p

80200342 Forwarded LER 80-013/03L-0
TRIMBLE, D. C. Arkansas Power & Light Co 80/03/28 1p

8004020346 LER 80-013/03L-0 on 800227, during mode 5 operation, reactor
cooling sys chloride concentration found to be approx 0.5
ppm, violating Tech Specs. Probably caused by batch
contaminated during maint on safety injection check valve.
PENDERGRAFT, R. Arkansas Power & Light Co 80/03/28 1p

8080577 Forwarded LER 80-016/01T-0
TRIMBLE, D. C. Arkansas Power & Light Co 80/04/01 1p

8004080596 LER 80-016/01T-0 on 800318, inconsistency identified between
Tech Specs & FSAR safety analysis. Caused by failure of
initial Tech Specs to determine safety analysis limits.
Reactivity balance calculation procedure revised.
SHIVELY, C. N. Arkansas Power & Light Co 80/04/01 2pp

8004150605 Forwarded LER 80-014/03L-0
TRIMBLE, D. C. Arkansas Power & Light Co 80/04/11 1p

--8004150618 LER 80-014/03L-0 on 800313, during mode 5 operation, local
leak rate testing at containment penetration 2V2 revealed
excessive leak rate between valve actuation & heatup
processes. Caused by partially open inside isolation valve.
SHIVELY, C. N. Arkansas Power & Light Co 80/04/11 1p

8004220691 Forwarded LER 80-017/03L-0
TRIMBLE, D. C. Arkansas Power & Light Co 80/04/15 1p

--8004220703 LER 80-017/03L-0 on 800316, during mode 3 operation, A steam
generator pressure indicator 2 PI-1041-4N on Channel D
failed high. Caused by electronic output of pressure
transmitter plant protection sys failing high.
SHIVELY, C. N. Arkansas Power & Light Co 80/04/15 1p

DOCKET 50-369 WILLIAM D. MCQUIRE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position
on Environ Qualification of Safety-Related Electrical
Equipment," providing guidance re methods for compliance.
ROSS, D. F. Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position
on Environ Qualification of Safety-Related Electrical
Equipment." Requests review of equipment qualification
documentation to identify degree of compliance.
ROSS, D. F. Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins &
Orders Task Force review of TH1-2 accident info should be
provided as amend to application. Submittal schedule should
include NRC approval prior to issuance of OL W/encl.
ROSS, D. F. Division of Project Management 80/03/10 53pp

8004140123 Forwarded request for addl info re NRC review of LQCA
analyses provided in plant FSAR Revisions 29, 33, 34 & 36.
Info should be provided by 800421.
PARKER, R. L. Light Water Reactors Branch 2 80/03/19 4pp

8004170327 "TH1-Plus One Toward a Safer Nuclear Power Program."
* Duke Power Co 80/03/26 13pp

8004070234 Forwarded Page 3-10 & Table 3 1-1 of offsite dose
calculation manual, correcting typographical errors. Also
forwards Page B-1 inadvertently omitted from 800317
submittal or manual.
PARKER, W. D. Duke Power Co 80/03/27 1p

--8004070234 Pages 3-10 & B-1 & Table 3 1-1 of offsite dose calculation
manual.
* Duke Power Co 80/03/27 3pp

8004150051 Summary of 800327 meeting w/util in Bethesda, MD, re
scheduling of initial fuel loading & license application
review.
BIRKEL, R. A. Light Water Reactors Branch 2 80/03/28 5pp

8004080366 Forwarded addl info requested by NRC 800129 ltr re emergency
diesel generator reliability & implementation of NUREG-0660
recommendations.
PARKER, W. D. Duke Power Co 80/04/03 11pp

8004140430 Forwarded comparison of draft STS w/snubber functional test
sampling plan.
COLLINGS, D. M. Duke Power Co 80/04/03 11pp

8004080455 Forwarded "316(b) Predictive Study of Impingement &
Entrainment" & "Consolidated Overview, Baseline Yr 1978-79,"
as requested.
PARKER, W. D. Duke Power Co 80/04/04 1p

--8004080459 "316(b) Predictive Study of Impingement & Entrainment."
* Duke Power Co 78/10/31 300pp

--8004080461 "Consolidated Overview, Baseline Yr 1978-79."
* Duke Power Co 80/03/31 300pp

8004140348 Forwarded response to NRC 800219 request for info re environ
qualification of containment pressure transmitters &
"Qualification Test Rept on Three Model 386A Differential
Pressure Transmitters & Remote Sensors," Vols 1 & 2.
PARKER, W. D. Duke Power Co 80/04/08 4pp

DOCKETED ITEMS

--B004140354 "Qualification Test Rept on Three Model 3B6A Differential Pressure Transmitters & Remote Sensors," Vol 1, Revision B
HATHAKER, D F , DAVIES, L M Wyle Laboratories 43904-1 V1 RD
7B/07/06 43pp

--B004140358 "Qualification Test Rept on Three Model 3B6A Differential Pressure Transmitters & Remote Sensors," Vol 2, Revision C
BROWN, J , CAMPBELL, E R Wyle Laboratories 43904 V2 RC
7B/07/06 100pp

B004280072 Discusses review of qualitative evaluation of combined failure of 10-inch accumulator line & impinged six-inch hot leg injection line Requests sensitivity analysis of 10-inch cold leg split break w/six-inch split break LOCA
BAER, R L Light Water Reactors Branch 2 80/04/09 3pp

B004280076 Ack receipt of util 791226 response to NRC request for independent field audit of installed electrical sys & equipment Util review lacks performance of detailed field audit by independent group
BAER, R L Light Water Reactors Branch 2 80/04/09 4pp

B004300142 Requests submittal of three listed items on NRC docket to provide retrievable technical ref sources on guide tube wear Info should be incorporated in next revision to FSAR
BAER, R L Light Water Reactors Branch 2 80/04/11 3pp

B004220720 Incorporates three ltr refs into 791214 response to NRC 790711 request for info re fuel assembly guide thimble tube wear Refs consist of TM Anderson 780912, 1015 & 790627 ltrs to DO Eisenhower
PARKER, W O Duke Power Co 80/04/16 1p

B004290493 Forwards "Statistical Analysis of Mechanical Properties for Containment Plates & Weld Filler Metal " & drawings re Ames Lab statistical design parameters for containment Drawings available in Central Files only
PARKER, W O Duke Power Co 80/04/24 2pp

--B004290501 "Statistical Analysis of Mechanical Properties for Containment Plates & Weld Filler Metal "
HUFFAKER, T Duke Power Co IRLEYN, K S Consumers Power Co
80/04/21 5pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Regts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

B004030152 Forwards info in support of standby shutdown facility Encl withheld (ref 10CFR2 790)
PARKER, W O Duke Power Co 80/03/31 1p

B004180273 Forwards Revision 7 to modified amended security plan Plan withheld (ref 10CFR2 790)
PARKER, W O Duke Power Co 80/04/14 1p

G Adjudicatory correspondence

B004230078 Forwards B00378 BECY-80-166 requesting amend to irradiated reactor fuel in-transit physical protection requirements If amend approved, effect on NRC case re spent fuel transportation & storage will be provided
HOEFLING, R K Hearing Branch 4 80/04/01 1p

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSBICK, L V Office of the Executive Director for Operations
80/04/02 34pp

B004180432 Forwards NRC B00403 ltr w/encl commercial newspaper advertisement re resumption of evidentiary hearings NRC wishes to notify public officials of counties in which proposed alternate routes are located
KETCHEN, E G Hearing Branch 4 80/04/08 1p

--B004180441 Notifies of resumption of evidentiary hearings re amend of License SNM-1773 Proposed action is to transport up to 300 spent fuel assemblies from Oconee nuclear facility to McGuire nuclear facility Commercial newspaper notice encl
ROUBE, L C Advanced Fuel & Spent Fuel Licensing Branch 80/04/03 5pp

B004160197 Forwards by Spitalny, Jk Donohew CR Harotta & E Lantz prefiled testimony re amend to License SNM-1773 for Oconee spent fuel transportation & storage at McGuire
KETCHEN, E G Hearing Branch 4 80/04/11 2pp

--B004160199 Prefiled testimony re B00428 hearing Updates license and record re spent fuel handling & storage alternatives, status of NRC spent fuel cask review & pin compaction application
SPITALNY, B S Advanced Fuel & Spent Fuel Licensing Branch
80/04/11 5pp

--B004160210 Supplemental NRC rept "Spent Fuel Storage at Oconee Spent Fuel at McGuire Nuclear Station - Unit 1 "
* Commission 80/04/11 2pp

--B004160219 Prefiled testimony re doses caused by Oconee spent fuel assembly rupture while stored at McGuire spent fuel pool Converts NRC B00208 affidavits to question & answer format Prof qualifications encl
DONOHEW, J N Environmental Evaluation Branch 80/04/11 13pp

--B004160221 Testimony re ASLB questions at Transcript 4027 & 4432-47 concerning whether fuel stored in McGuire spent fuel pool would remain subcritical if cask falls onto pool Converts NRC B00208 affidavits to question & answer format
HAROTTA, C R Office of Nuclear Material Safety & Safeguards
80/04/11 2pp

--B004160224 "NRC Criticality Analysis of McGuire Spent Fuel Pool Containing Oconee Spent Fuel for Cask-Drop Accident " Prof qualifications encl
HAROTTA, C R Office of Nuclear Material Safety & Safeguards
80/04/11 10pp

--B004160227 Testimony re ASLB questions at Transcript 4027 & 4432-47 concerning whether fuel stored in McGuire spent fuel pool would remain subcritical if cask falls onto pool Converts NRC B00208 affidavits to question & answer format
LANTZ, E Division of Operating Reactors 80/04/11 2pp

--B004160230 "Supplemental Criticality Analysis for Proposed Transfer Spent Fuel From Oconee to McGuire " Prof qualifications encl
LANTZ, E Division of Operating Reactors 80/04/11 5pp

--B004160235 Affidavit re occupational doses caused by Oconee spent fuel assembly rupture, at 270 days in age, when stored in McGuire spent fuel pool Completes NRC response to ASLB 791031 order Supporting documentation encl
DONOHEW, J N Environmental Evaluation Branch 80/04/10 8pp

--B004160240 Affidavit re occupational doses caused by Oconee spent fuel assembly rupture, at 40 days in age, when stored in McGuire spent fuel pool Completes NRC response to ASLB 791031 order Supporting documentation encl
DONOHEW, J N Environmental Evaluation Branch 80/04/10 8pp

DOCKETED ITEMS

8004150070 Forwards IE Info Notice 80-13 "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J F Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240249 Forwards IE Info Notice 80-14 "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180326 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230132 Forwards IE Bulletin 77-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180358 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

S Reportable occurrences, LERs & related correspondence

8004080101 Part 21 rept re deviation which could result in reduction of integrity of RCPB Valve bonnet flange weldment was liquid penetrant examined on one side only Personnel will complete examination
KILLER, H L Duke Power Co 80/03/11 3pp

8004020348 Forwards Significant Deficiency Rept SD 369-370/80-02 re steam generator narrow range level transmitter cables
PARKER, W O Duke Power Co 80/03/27 1p

--8004020358 Significant Deficiency Rept SD 369-370/80-02 re failure of steam generator narrow range level transmitter cables to meet environ qualification requirements Sixteen cables in Unit 1 will be replaced & new cables installed in Unit 2
* Duke Power Co 80/03/27 1p

DOCKET 50-370 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of DL W/enc1
ROSS, D F Division of Project Management 80/03/10 53pp

8004140123 Forwards request for addl info re NRC review of LOCA analyses provided in plant FSAR Revisions 29, 33, 34 & 36
Info should be provided by 800421
BAER, R L Light Water Reactors Branch 2 80/03/19 4pp

8004170327 "TMI-Plus One Toward a Safer Nuclear Power Program "
* Duke Power Co 80/03/26 13pp

8004070234 Forwards Page 3-10 & Table 3 1-1 of offsite dose calculation manual, correcting typographical errors Also forwards Page B-1 inadvertently omitted from 800317
PARKER, W O Duke Power Co 80/03/27 1p

--8004070236 Pages 3-10 & B-1 & Table 3 1-1 of offsite dose calculation manual
* Duke Power Co 80/03/27 3pp

8004150051 Summary of 800327 meeting w/util in Bethesda, MD, re scheduling of initial fuel loading & license application review
BIRKEL, R A Light Water Reactors Branch 2 80/03/28 5pp

8004080366 Forwards addl info requested by NRC 800129 ltr, re emergency diesel generator reliability & implementation of NUREG-0660 recommendations
PARKER, W O Duke Power Co 80/04/03 11pp

8004140430 Forwards comparison of draft STS w/snubber functional test sampling plan
COLLINGS, D M Duke Power Co 80/04/03 11pp

8004080455 Forwards "316(b) Predictive Study of Impingement & Entrainment" & "Consolidated Overview, Baseline Yr 1978-79," as requested
PARKER, W O Duke Power Co 80/04/04 1p

--8004080459 "316(b) Predictive Study of Impingement & Entrainment "
* Duke Power Co 78/10/31 300pp

--8004080461 "Consolidated Overview, Baseline Yr 1978-79 "
* Duke Power Co 80/03/31 300pp

8004140348 Forwards response to NRC 800219 request for info re environ qualification of containment pressure transmitters & "Qualification Test Rept on Three Model 386A Differential Pressure Transmitters & Remote Sensors," Vols 1 & 2
PARKER, W O Duke Power Co 80/04/08 4pp

--8004140354 "Qualification Test Rept on Three Model 386A Differential Pressure Transmitters & Remote Sensors," Vol 1, Revision B
HATHAKER, D F, DAVIES, L M Wyle Laboratories 43904-1 V1 RB 78/07/06 43pp

--8004140358 "Qualification Test Rept on Three Model 386A Differential Pressure Transmitters & Remote Sensors," Vol 2, Revision C
BRIDGMAN, J, CAMPBELL, E R Wyle Laboratories 43904 V2 RC 78/07/06 100pp

8004280072 Discusses review of qualitative evaluation of combined failure of 10-inch accumulator line & impinged six-inch hot leg injection line Requests sensitivity analysis of 10-inch cold leg split break w/six-inch split break LOCA
BAER, R L Light Water Reactors Branch 2 80/04/09 3pp

8004280076 Ack receipt of util 791226 response to NRC request for independent field audit of installed electrical sys & equipment Util review lacks performance of detailed field audit by independent group
BAER, R L Light Water Reactors Branch 2 80/04/09 4pp

8004300142 Requests submittal of three listed items on NRC docket to provide retrievable technical ref sources on guide tube wear Info should be incorporated in next revision to FSAR.
BAER, R L Light Water Reactors Branch 2 80/04/11 3pp

8004220720 Incorporates three ltr refs into 791214 response to NRC 790911 request for info re fuel assembly guide thimble tube wear Refs consist of TM Anderson 780912, 1015 & 790627 ltrs to DO Eisenhower
PARKER, W O Duke Power Co 80/04/16 1p

8004290493 Forwards "Statistical Analysis of Mechanical Properties for Containment Plates & Weld Filler Metal " & drawings re Ames Lab statistical design parameters for containment Drawings available in Central Files only
PARKER, W O Duke Power Co 80/04/24 2pp

--8004290501 "Statistical Analysis of Mechanical Properties for Containment Plates & Weld Filler Metal "
HUFFAKER, T Duke Power Co TRLEYN, K B Consumers Power Co 80/04/21 5pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAO clearance under Federal Repts Act
ORIMES, B K Emergency Preparedness Task Force 80/03/11 4pp.

8004030152 Forwards info in support of standby shutdown facility Encl withheld (ref 10CFR2 790)
PARKER, W O Duke Power Co 80/03/31 1p

G Adjudicatory correspondence

8004230078 Forwards 800328 SECY-80-166 requesting amend to irradiated reactor fuel in-transit physical protection requirements If amend approved, effect on NRC case re spent fuel transportation & storage will be provided
HOEFLING, R K Hearing Branch 4 80/04/01 1p

DOCKETED ITEMS

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8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness. distributed as Board notification
QSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

Q Inspection reports, IE Bulletins & correspondence

8004180516 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Lists charcoal filters for which visual insp was performed No significant charcoal leakage found
PARKER, W D Duke Power Co 80/03/21 2pp

8004150911 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080611 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150070 Forwards IE Info Notice 80-13, "OE Type BSM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240249 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180326 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230132 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180358 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

S Reportable occurrences, LERs & related correspondence

8004080101 Part 21 rept re deviation which could result in reduction of integrity of RCPD Valve bonnet flange weldment was liquid penetrant examined on one side only Personnel will complete examination
MILLER, H L Duke Power Co 80/03/11 3pp

8004020348 Forwards Significant Deficiency Rept SD 369-370/80-02 re steam generator narrow range level transmitter cables
PARKER, W D Duke Power Co 80/03/27 1p

--8004020358 Significant Deficiency Rept SD 369-370/80-02 re failure of steam generator narrow range level transmitter cables to meet environ qualification requirements. Sixteen cables in Unit 1 will be replaced & new cables installed in Unit 2
* Duke Power Co 80/03/27 1p

DOCKET 80-373 LASALLE COUNTY STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROBB, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROBB, D F Division of Project Management 80/02/21 3pp

8004020466 Notification of 800326 & 27 meeting w/representatives from Mark II owners group in San Jose, CA to discuss Mark II Crease Test Program, 4T C/O tests & foreign tests
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004030122 Notification of 800326-27 meeting w/Mark II owners group, NRC consultants & CE in San Jose, CA to discuss Mark II Crease Test Program, 4T C/O tests & foreign tests Topics are proprietary Agenda encl
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004070097 Advises that ASME Code Case N-241 is acceptable & may be used in hydrostatic testing program to exempt certain piping from testing
PARR, O D Light Water Reactors Branch 3 80/03/17 2pp

8004040474 Summary of 800227 meeting w/Mark II owners group re status of several long-term program tasks, including Tasks A 17 & A 16 & test related to utilization of foreign test data
ELTAWILA, F Containment Systems Branch 80/03/18 104pp

8004100102 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 1p

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, GA program Revisions reflect recent organization title changes
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to GA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp

8004150416 Forwards ASME Section XI repairs & revisions rept, Procedure L S Q P 3 1, Revision O
HATTS, T E Commonwealth Edison Co 80/04/03 1p

--8004150419 Procedure for ASME Section XI repairs & revisions Repair/revision Repts 5-B & 23-30 encl
* Commonwealth Edison Co 79/04/11 17pp

8004280051 Discusses NRC caseload forecast panel 800326-27 site visit to review status of const & readiness for fuel loading at Unit 1 NRC projects fuel load date two months later than util List of attendees at 800326-27 meetings encl
BOURNIA, A Light Water Reactors Branch 3 80/04/09 5pp

8004300064 Summary of 800326-27 meetings w/Mark II owners group in San Jose, CA re discussion of NRC concerns on data from Crease tests & foreign full-scale test programs & relationships w/ Mark II designs
ELTAWILA, F Containment Systems Branch 80/04/14 22pp

8004230479 Requests guidance on approach required to complete SER Fuel is scheduled for loading on 800730 NRC forecast panel audit approves Nov 1980 fuel loading Expediting review would be appreciated
PEOPLES, D L Commonwealth Edison Co 80/04/15 2pp

8004250427 Forwards response to NUREG-0578 & "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities" for review Util emergency plan will be submitted w/Lasalle County site-specific emergency plan
PEOPLES, D L Commonwealth Edison Co 80/04/15 60pp

--8004250428 "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities "
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp

8004280410 Forwards draft radiological ETS & draft "Onsite Dose Calculation Manual " Urges that App 1 matls be reviewed in conjunction w/ongoing operating plant review
PEOPLES, D L Commonwealth Edison Co 80/04/21 2pp

--8004280412 Draft radiological ETS, Sections 1-6
* Commonwealth Edison Co 78/10/31 100pp

--8004280414 Draft Onsite Dose Calculation Manual
* Commonwealth Edison Co 79/12/20 150pp

F Security, medical, emergency & fire protection plans

8004020413 Forwards NRC 800306 trip rept re 800228 site visit to complete fire protection review
BOURNIA, A Light Water Reactors Branch 3 80/03/10 1p

DOCKETED ITEMS

--8004020419 Submits trip rept re 800228 site visit to complete fire protection review Only one area of concern exists re need for sprinklers Applicant committed to correct situation using one of three specified alternatives
HARRISON, G Auxiliary Systems Branch 80/03/06 3pp

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRINES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004010352 Forwards positions on fire protection issue Provides commitments made at 800207-08 meetings
DELGEORGE, L O Commonwealth Edison Co 80/03/24 22pp

8004070273 Forwards Pages C-26 & C-27 of Revision 5 to security plans, omitted from 800321 submittal Encl withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/04/02 1p

I Financial information

8004140213 Responds to 791013 request for financial info Prospectus for most recent security issue, exhibits & testimony re plant investment data, cost of capital, rate of return & economic conditions encl
DELGEORGE, L O Commonwealth Edison Co 80/02/28 600pp

V Utility Final Safety Analysis Report (FSAR) & amends

8004080522 Forwards affidavit stating that distribution of Amend 4B to FSAR has been made in accordance w/OD Parr 7/0526 ltr
DELGEORGE, L O Commonwealth Edison Co 80/04/02 2pp

G Inspection reports, IF Bulletins & correspondence

8004070172 Forwards IE Insp Rept 50-373/80-01 on 800109-11 & 15 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/02/07 2pp

--8004070174 IE Insp Rept 50-374/80-01 on 800109-11 & 15 No noncompliance noted Major areas inspected radiation protection & radwaste mgmt programs
FISHER, M L Region 3, Chicago, Fuel Facility & Materials Safety Branch MILLER, D E Region 3, Chicago, Office of the Director 80/01/31 4pp

8004040036 Forwards IF Insp Repts 50-373/80-03 & 50-374/80-02 on 800117-18 No noncompliance noted
FIGURELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/15 2pp

--8004040040 IE Insp Repts 50-373/80-03 & 50-374/80-02 on 800117-18 No noncompliance noted Major areas inspected status re safety-related portions of heating, ventilation & air conditioning sys
WILLIAMS, C C, JONES, C E Region 3, Chicago, Office of the Director 80/02/11 4pp

74080629 Forwards IF Insp Repts 50-373/80-04 & 50-374/80-03 on 70129-31 & notice of violation
FIGURELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/10 2p

804080635 Notice of violation from insp on 800129-31
* Region 3, Chicago, Office of the Director 80/02/15 1p

8004080647 IE Insp Repts 50-373/80-04 & 50-374/80-03 on 800129-31 Noncompliance noted inadequate updating of specs & drawings
YIN, I T, DANIELSON, D H Region 3, Chicago, Office of the Director 80/02/15 5pp

804090272 Forwards IE Insp Repts 50-373/80-09 & 50-374/80-05 on 800207-08 No noncompliance noted
FIGURELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/25 2pp

8004090278 IE Insp Repts 50-373/80-09 & 50-374/80-05 on 800207-08 No noncompliance noted Major areas inspected suppression pool & reactor recirculating sys mods
WILLIAMS, C C, HELSLER, J H Region 3, Chicago, Office of the Director 80/02/21 4pp

8004080182 Forwards IF Insp Repts 50-373/80-06 & 50-374/80-06 on 800130-31 & 0201 No noncompliance noted
FIGURELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/17 2p

--8004080190 IE Insp Repts 50-373/80-06 & 50-374/80-06 on 800130-31 & 0201 No noncompliance noted Major areas inspected const status, electrical testing & electrical records
HAYES, D W Region 3, Chicago, Reactor Operations Nuclear Support Branch BARRETT, P M Region 3, Chicago, Office of the Director 80/02/25 5pp

8004180187 Forwards IE Insp Rept 50-373/80-05 on 800101-31 & notice of violation
HEISHIMATI, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/03/04 2pp

--8004180199 Notice of violation from insp on 800101-31
* Region 3, Chicago, Office of the Director 80/02/26 1p

--8004180203 IE Insp Rept 50-373/80-05 on 800101-31 Noncompliance noted failure to control temporary electrical leads to permanent station equipment
SPENCER, R L, WALKER, R D Region 3, Chicago, Office of the Director 80/02/26 17pp

8004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Bld Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

8004180159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IF Info Notice 80-13, "GE Type BDM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220073 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004180023 Forwards IF Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004020466 Notification of 800326 & 27 meeting w/representatives from Mark II owners group in San Jose, CA to discuss Mark II Create Test Program, 4T c/o tests & foreign tests
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004030122 Notification of 800326-27 meeting w/Mark II owners group, NRC consultants & QE in San Jose, CA to discuss Mark II Create test program, 4T c/o tests & foreign tests Topics are proprietary Agenda encl
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004070097 Advises that ASME Code Case N-241 is acceptable & may be used in hydrostatic testing program to exempt certain piping from testing
PARR, O D Light Water Reactors Branch 3 80/03/17 2pp

8004040474 Summary of 800227 meeting w/Mark II owners group re status of several long-term program tasks, including Tasks A 17 & A 18 & task related to utilization of foreign test data
ELTAWILA, F Containment Systems Branch 80/03/18 104pp

8004100102 Requests controlled set of P&IDs for each plant Submittal should be forwarded to attention of Region 3 incident response ctr within 20 days
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/20 1p

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp

8004150416 Forwards ASME Section XI repairs & revisions Repair Procedure L S Q P 3 1:Revision D
WAYTS, T E Commonwealth Edison Co 80/04/03 1p

--8004150419 Procedure for ASME Section XI repairs & revisions Repair/revision Repts 5-8 & 23-30 encl
* Commonwealth Edison Co 79/04/11 17pp

8004280051 Discusses NRC caseload forecast panel 800326-27 site visit to review status of const & readiness for fuel loading at Unit 1 NRC projects fuel load date two months later than util list of attendees at 800326-27 meetings encl
BOURNIA, A Light Water Reactors Branch 3 80/04/09 5pp

8004300064 Summary of 800326-27 meetings w/Mark II owners group in San Jose, CA re discussion of NRC concerns on data from Create tests & foreign full-scale test programs & relationships w/Mark II designs
ELTAWILA, F Containment Systems Branch 80/04/14 22pp

8004250427 Forwards response to NUREG-0578 & "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities" for review Util emergency plan will be submitted w/Lasalle County site-specific emergency plan
PEOPLES, D L Commonwealth Edison Co 80/04/15 40pp

--8004250428 "Design Criteria & Conceptual Design Description for Technical Support Ctrs for Facilities"
* Bechtel Power Corp (subs of Bechtel Corp) 79/12/26 32pp

8004280410 Forwards draft radiological ETS & draft "Onsite Dose Calculation Manual" Urges that App I matls be reviewed in conjunction w/ongoing operating plant review
PEOPLES, D L Commonwealth Edison Co 80/04/21 2pp

--8004280412 Draft radiological ETS, Sections 1-6
* Commonwealth Edison Co 78/10/31 100pp

--8004280414 Draft Onsite Dose Calculation Manual
* Commonwealth Edison Co 79/12/20 150pp

F Security, medical, emergency & fire protection plans

8004020413 Forwards NRC 800306 trip rept re 800228 site visit to complete fire protection review
BOURNIA, A Light Water Reactors Branch 3 80/03/10 1p

--8004020419 Submits trip rept re 800228 site visit to complete fire protection review Only one area of concern exists re need for sprinklers Applicant committed to correct situation using one of three specified alternatives
HARRISON, G Auxiliary Systems Branch 80/03/06 3pp

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004010352 Forwards positions on fire protection issue Provides commitments made at 800207-08 meetings
DELOERGE, L O Commonwealth Edison Co 80/03/24 22pp

8004070273 Forwards Pages C-26 & C-27 of Revision 5 to security plans, omitted from 800324 submittal Encl withheld (ref 10CFR2.790)
PEOPLES, D L Commonwealth Edison Co 80/04/02 1p

I Financial information

8004140213 Responds to 791013 request for financial info Prospectus for most recent security issue, exhibits & testimony re plant investment data, cost of capital, rate of return, & economic conditions encl
DELOERGE, L O Commonwealth Edison Co 80/02/28 400pp

K Utility Final Safety Analysis Report (FSAR) % amends

8004080522 Forwards affidavit stating that distribution of Amend 48 to FSAR has been made in accordance w/DD Parr 770526 ltr
DELOERGE, L O Commonwealth Edison Co 80/04/02 2pp

Q Inspection reports, IE Bulletins & correspondence

8004040036 Forwards IE Insp Repts 50-373/80-03 & 50-3/4/80-02 on 800117-18 No noncompliance noted
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/15 2pp

--8004040040 IE Insp Repts 50-3/3/80-03 & 50-3/4/80-02 on 800117-18 No noncompliance noted Major areas inspected status re safety-related portions of heating, ventilation & air conditioning sys
WILLIAMS, C C, JONES, C E Region 3, Chicago, Office of the Director 80/02/11 4pp

DOCKETED ITEMS

--8004080190 IE Insp Repts 50-373/80-06 & 50-374/80-06 on 800130-31 & 0201 No noncompliance noted Major areas inspected const status, electrical testing & electrical records
HAYES, D W Region 3, Chicago, Reactor Operations Nuclear Support Branch
BARRETT, P A Region 3, Chicago, Office of the Director
80/02/25 5pp

8004100118 Forwards IF Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

8004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080686 Forwards IF Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IE Info Notice 80-13, "GE Type SRM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004110023 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

804230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004030173 Ack receipt of 800227 final deficiency rept re reactor containment structural steel Review will be completed during future insp
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/19 1p

DOCKET 50-376 NORTH COAST NUC PLANT

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TH1-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of DL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

8004020206 Refers to encl ltr from ED Carrier, State Historic Preservation Officer, concerning field survey for archeological resources at plant const site Literature search should be made & NRC informed of survey results
BALLARD, R L Environmental Projects Branch 1 80/03/19 2pp

8004150420 Forwards proposed revisions to "Preoperational Environ Surveillance Program " DL stage environ rept will be amended in future to include changes
ASWELL, D L Louisiana Power & Light Co 80/04/11 5pp

--8004150424 Proposed revisions to "Preoperational Environ Surveillance Program "
+ Louisiana Power & Light Co 80/04/11 78pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004170248 Forwards NRC 800229 interrogatories & request for documents directed to LA Consumer League Ack informal agreement to respond within one wk
MCGURRIN, H J Hearing Branch 1 80/04/15 1p

H General correspondence

8004030352 FOIA request for info re facility FSAR & documents re NRC regulations including App I of 10CFR20
KRAUSE, L Affiliation Unknown 80/03/07 1p

8004030355 Responds to FOIA request for info re facility FSAR & documents re NRC regulations including App I of 10CFR20
Forwards documents listed in App A Document 5 includes App I W/o encl
FELTON, J H Division of Rules and Records 80/03/21 2pp

I Financial information

8004220535 Annual Financial Rept 1979
+ Middle South Utilities, Inc 79/12/31 40pp

8004250365 Forwards Annual Financial Rept 1979
ASWELL, D L Arkansas Power & Light Co 80/04/22 1p

--8004250369 Annual Financial Rept 1979
+ Arkansas Power & Light Co 80/02/15 24pp

G Inspection reports, IE Bulletins & correspondence

8004240220 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004220281 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
BEYFRIT,K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004220783 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
BEYFRIT,K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004220228 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
BEYFRIT,K V Region 4, Dallas, Office of the Director 80/04/07 1p

8 Reportable occurrences, LERs & related correspondence

8004010343 Forwards final rept of Significant Deficiency II re switchgear breaker position switch operator defect
ASHELL,D L Louisiana Power & Light Co 80/03/28 1p

--8004010347 Final rept of Significant Deficiency II, re switchgear breaker position switch operator defect Thirty-three breaker position switch operators replaced w/newly designed OE assemblies Operators have guides preventing bending
CRNICH,J, MILHISER,R J, HART,J Louisiana Power & Light Co 80/03/18 2pp

8004070308 Forwards final deficiency rept re noncompliance to welding requirements for heating,ventilation & air conditioning seismic support hanger to embedded plates
ASHELL,D L Louisiana Power & Light Co 80/03/31 1p

--8004070310 Final deficiency rept re noncompliance to welding requirements for heating,ventilation & air conditioning seismic support hanger to embedded plates All affected welds repaired & insps documented for QA files
CRNICH,J, MILHISER,R J, HARTNETT,R A Louisiana Power & Light Co 80/03/31 3pp

8004250347 Forwards final deficiency rept re Significant Const Deficiency I3 re reactor containment bldg dome concrete
ASHELL,D L Arkansas Power & Light Co. 80/04/21 1p

--8004250352 Final deficiency rept re improper consolidation of concrete in lower portion of wall in reactor containment bldg dome Caused by improper,random vibration during concrete placement
CRNICH,J, MILHISER,R J, HARTNETT,R A Arkansas Power & Light Co 80/04/08 6pp

8004280596 Forwards final rept of Significant Const Deficiency I3 All corrective action repairs have been completed & verification testing accomplished
ASHELL,D L Louisiana Power & Light Co 80/04/21 1p

--8004280605 Final rept of Significant Const Deficiency I3 re defects in containment bldg dome concrete Caused by improper random vibration due to vibrators that were inadequate in size & number Qualified job superintendent will be provided
CRNICH,J, MILHISER,R J, HARTNETT,R A Louisiana Power & Light Co 80/04/08 6pp

DOCKET 50-384 INDONESIA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8004220601 Request that License R-121 be amended to authorize possession only Core fuel will remain inside reactor until NRC approval for dismantling is obtained
ADAMSON,R W California Polytechnic State Univ. 79/11/05 1p

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROBB,D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROBB,D F Division of Project Management, 80/02/21 3pp

8004020466 Notification of 800326 h 27 meeting w/representatives from Mark II owners group in San Jose,CA to discuss Mark II Create test Program,4T C/O tests & foreign tests
ELTAWILA,F Containment Systems Branch 80/03/10 12pp

8004030122 Notification of 800326-2/ meeting w/Mark II owners group, NRC consultants & GE in San Jose,CA to discuss Mark II Create test program,4T C/O & foreign tests Topics are proprietary Agenda encl
ELTAWILA,F Containment Systems Branch 80/03/10 12pp

8004080654 Forwards summary of 800228 meeting w/util re plant-unique containment program
PARR,D D Light Water Reactors Branch 3 80/03/14 1p

--8004080660 Summary of 800228 meeting w/util 9NL,KWJ,KFK,SR! Intl, Dechtel,NUS Corp & CNSNS to discuss plant-unique containment program List of attendees & agenda encl
ELTAWILA,F Containment Systems Branch 80/03/07 18pp

8004040474 Summary of 800227 meeting w/Mark II owners group re status of several long-term program tasks,including Task A 17 & A 18 & task related to utilization of foreign test data
ELTAWILA,F Containment Systems Branch 80/03/18 104pp

8004210410 Requests addl info re reactor sys to continue review of application for DL
PARR,D D Light Water Reactors Branch 3 80/03/21 16pp

8004100484 Responds to 800313 request for approval to use ASME Code Cases N-234 & N-235 during preservice examination of reactor pressure vessel Code cases acceptable
PARR,D D Light Water Reactors Branch 3 80/03/27 2pp

8004140352 Confirms NRC 800411 meeting w/util & ANL re operational biological monitoring programs & ETS Proposed agenda encl
CURTIS,M W Pennsylvania Power & Light Co 80/04/07 2pp

8004140268 Comments on archaeology project at site Quotation for survey work is excessive Requests study to define satisfactory Phase I study of area
KENT,B C Pennsylvania, State of 80/04/08 1p

8004300064 Summary of 800326-27 meetings w/Mark II owners group in San Jose,CA re discussion of NRC concerns on data from Creare tests & foreign full-scale test programs & relationships w/ Mark II designs.
ELTAWILA,F Containment Systems Branch 80/04/14 22pp

8004210335 Forwards Susquehanna River data in response to NRC 800407 request
SKINNER,M F Pennsylvania Power & Light Co 80/04/15 1p

--8004210340 "Demonstration for Brunner Island Steam Electric Station Units 1-3, Vols 1 & 2 "
* EQ & O, Inc 77/05/19 200pp

--8004210344 "Potential Effects of Brunner Island Steam Electric Station on Future Migrations of American Shad in Susquehanna River "
* EQ & O, Inc 77/08/13 23pp

--8004210347 "Probabilities of Normal & Worst Case Conditions in Susquehanna River during Critical Periods for Muskellunge Spawning & Smallmouth Bass Egg Survival & Development "
* EQ & O, Inc 77/09/13 16pp

--8004210349 "Assessment of Thermal Effects from Brunner Island Steam Electric Station Based on Newly Derived Max Weekly Average Temps "
* EQ & O, Inc 79/05/31 33pp

--8004210355 "Ecological Study of Effects of Brunner Island Steam Electric Station Cooling Water Intakes "
JOHNSON,T D, PHOENIX,D R Roy F Weston,Inc 77/11/18 78pp

--8004210358 "Biological Survey of Susquehanna River in Vicinity of York Haven,PA 1978 Terminal Rept "
WURTZ,C B Charles B Wurtz 79/06/29 33pp

--8004210366 "Ichthyofaunal & Creel Census/Fishing Pressure Surveys in Vicinity of Brunner Island Steam Electric Station "
DENONCOURT,R F R F Denoncourt 78/05/31 161pp

8004280492 Comments on NUREG-0564, App B re archaeological survey of Pond Hill Reservoir location Plan is preliminary rept containing no factual info re prehistoric matl that might be found
SOLENBERGER,R Bloomsberg State College 80/04/17 3pp

DOCKETED ITEMS

D NRC Draft/Final Environmental Statements, suppl & correspondence

B00420074 Forwards draft suppl to Mar 1980 DES w/o encl
SELLS D F Environmental Projects Branch 2 80/03/31 8pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates,
requested by NRC 7/9/78, has been postponed pending GAO
clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

B004080175 Requests to make limited appearance statement at B00320
hearing
ENDRIZZI, D Affiliation Unknown 80/02/27 1p

B004100571 Notifies that NRC issued draft suppl to DES on 800331 Suppl
& DES labelled NUREG-0564 DES issued & served on ASLB & all
parties in June 1979 Draft suppl has been served on all
persons on svr list Exceptions listed
CUTCHIN, J M Hearing Branch 3 80/03/03 1p

B004080571 Requests to make limited appearance statement on behalf of
Tarpayers Association of Lackawanna County at licensing
hearings Evening or weekend sessions should be held for
citizen participation
SCHUMACHER, K Affiliation Unknown 80/03/07 1p

B004080154 Requests to make limited appearance statement at licensing
hearings
HEMMENDINGER, R Affiliation Unknown 80/03/10 2pp

B004300006 Requests notification of upcoming licensing hearings re
facilities Hearings should be on weekends or evenings
WESTON, K Affiliation Unknown 80/03/10 1p

--B004300008 Requests notification of time & location of licensing
hearing for facilities Portion of hearings should be
scheduled on weekends or evenings to offer public better
chance to attend
FARBER, R C Affiliation Unknown 80/03/10 1p

--B004300009 Requests notification of time & location of licensing
hearings for facilities & to make limited appearance
statement Hearings should be scheduled during evenings or
weekends
CAHILL, W J Affiliation Unknown 80/03/12 1p

--B004300013 Requests notification of time & location of licensing
hearings for facilities & to make limited appearance
statement Mon of half of hearings should be scheduled at
night or on weekends
BOROUGH, R Affiliation Unknown 80/02/29 1p

--B004300019 Requests notification of time & location of licensing
hearings for facilities & to make limited appearance
statement Hearings should be scheduled on evenings &
weekends
LARINI, D J Affiliation Unknown 80/03/12 1p

--B004300023 Requests notification of time & location of licensing
hearings for facilities Requests to make limited appearance
statement
DETRICH, B F Affiliation Unknown 80/03/10 1p

B004300025 Requests notification of time & location of licensing
hearings for facilities Requests to make limited appearance
statement Portion of hearings should be held on evenings &
weekends
WINTER, A J Affiliation Unknown 80/02/29 1p

--B004300029 Requests notification of time & location of licensing
hearings for facilities Requests to make limited appearance
statement Portion of hearings should be scheduled on
evenings or weekends
FALLON, P Affiliation Unknown 80/03/10 1p

--B004300033 Requests notification of time & location of licensing
hearings for facilities Requests to make limited appearance
statement Portion of hearings should be scheduled for
evenings or weekends
LEIK, A Affiliation Unknown 80/03/10 1p

--B004300035 Requests notification of time & location of licensing
hearings for facilities Requests to make limited appearance
statement Portion of hearings should be scheduled for
evenings & weekends
GRAY, P F Affiliation Unknown 80/03/10 1p

--B004300037 Expresses concern that util is attempting to limit
participation of intervenors at upcoming licensing hearings
SKISLAK, S Affiliation Unknown 80/03/10 1p

--B004300042 Expresses concern that util is attempting to limit
participation of intervenors at upcoming licensing hearings
DUBIN, K J Affiliation Unknown 80/02/29 1p

--B004300046 Expresses concern that util is attempting to limit
participation of intervenors at upcoming licensing hearings
DERAYMOND, J S Affiliation Unknown 80/03/10 1p

--B004300054 Requests making limited appearance statement concerning
three motions on agenda of ASLB hearings in Wilkes-Barre, PA
BUTCHKO, P R Affiliation Unknown 80/03/12 1p

--B004300057 Requests notification of time & location of licensing
hearings for facilities & to make limited appearance
statement Portion of hearings should be held on evenings or
weekends
MERRILL, D K Affiliation Unknown 80/03/08 1p

--B004300061 Requests to make limited appearance statement at facility
licensing hearings & notification of time & location of
meeting Time for statements should be made available on
weekends or evenings
KRSYKWA, E J Affiliation Unknown 80/03/11 1p

--B004300063 Requests to make limited appearance statement at facility
licensing hearings & notification of time & location of
meeting Hearings should be held on evenings or weekends
SMITH, D Affiliation Unknown 80/03/21 1p

--B004300066 Requests to make limited appearance statement at facility
licensing hearings & notification of time & location of
meeting Time should be made available on evenings or
weekends for statements
MACHAMER, G E Affiliation Unknown 80/03/10 1p

--B004300067 Expresses concern that util is attempting to limit
participation of intervenors at upcoming licensing hearings
HIGGINS, R M Affiliation Unknown 80/02/29 1p

--B004300069 Requests to make limited appearance statement in favor of
util motions at B00320 ASLB hearings in Wilkes-Barre, PA
MURRAY, F Scranton, Univ of 80/03/12 1p

--B004300070 Requests to make limited appearance statement at ASLB B00320
prehearing conference in Wilkes-Barre, PA
THOMPSON, F Affiliation Unknown 80/03/12 1p

--B004300071 Requests, on behalf of Citizens Lobby, to make limited
appearance statement at B00320 licensing hearing in Wilkes-
Barre, PA
BASALYGA, G Affiliation Unknown 80/03/11 1p

--B004300073 Requests to make limited appearance statement at facility
licensing hearings & notification of time & location of
meeting Time should be made available for statements on
evenings & weekends
BRAVSON, L Affiliation Unknown 80/03/13 1p

--B004300076 Requests to make limited appearance statement at B00320
licensing hearing in Wilkes-Barre, PA
ELLIDFT, C P Affiliation Unknown 80/03/17 1p

--B004300080 Expresses concern re ASLB consideration of util motion to
restrict public intervenors in licensing proceedings Full
inquiry should be made re any attempts to deny public due
process & rights within established NRC procedures
SALZMAN, L Friends of the Earth 80/03/13 1p

--B004300083 Requests to make limited appearance statement at facility
licensing hearings & notification of time & location of
meeting Time for statements should be made available on
evenings or weekends
BAUER, M A Affiliation Unknown 80/03/10 1p

--B004300088 Expresses concern that util is attempting to limit
participation of intervenors at upcoming licensing hearings
* Affiliation Unknown 80/02/29 1p

8004020040 Response to ASLB 800222 prehearing conference memorandum & order Alleges restrictive & biased agenda Urges discussion of onsite insp advisability & reconsideration of denied contentions W/Certificate of Svc
HALLIGAN, T J Citizens Against Nuclear Dangers 80/03/12 4pp

8004080143 Response to ASLB 800222 order setting oral argument re applicant motions to prohibit Susquehanna Environ Advocates & Environ Coalition on Nuclear Power from litigation of contentions Urges to cancel argument W/Certificate of Svc encl
JOHNSTRUD, J H Environmental Coalition on Nuclear Power 80/03/14 4pp

8004080697 Request for expedited consideration of ASLB actions re discovery limits & decision-making Urges omission of util motions to restrict intervenors' participation in 800320 oral argument Requests certification Certificate of Svc encl
JOHNSTRUD, J H Environmental Coalition on Nuclear Power 80/03/14 16pp

8004230006 Petition to raise specific issues at 800320 prehearing conference, re intervenors' motions for protective order on Contentions 1 & 2 & status as full party in proceeding
SCHULTZ, G R Susquehanna Environmental Advocates 80/03/14 2pp

8004080156 Requests to make limited appearance statement at licensing hearing
BURNS, D Affiliation Unknown 80/03/15 1p

8004080161 Requests to make limited appearance statement at licensing hearing
GEIGER, G Affiliation Unknown 80/03/15 2pp

8004180136 Responds to 800214 ltr to Gilinsky re concern about treatment of public participant, Environ Coalition on Nuclear Power & director, J Johnstrud in license proceeding NRC regulations does not permit views off-the-record
FITZGERALD, J A Office of the Executive Legal Director 80/03/20 2pp

8004080685 Memorandum re ASLB 800320-21 prehearing denial of applicants motions against Environ Coalition on Nuclear Power & Susquehanna Environ Advocates Delineates areas in which intervenors should supplement answers to interrogatories
PARIS, D H, BECHHOEFER, C Atomic Safety and Licensing Board Panel 80/03/27 6pp

8004220032 Submits comments re NRC in post-TMI period & licensing situation at facilities Recommends suspension of CP until independent auditors assess need for power & alternatives
PERKINS, J L Affiliation Unknown 80/03/27 3pp

8004180249 Requests to make limited appearance statement at licensing hearing
SHELLY, F L Affiliation Unknown 80/03/31 1p

8004100331 Requests to make limited appearance statement at licensing prehearing
LAWSON, L Affiliation Unknown 80/04/01 1p

8004100334 Requests to make limited appearance statement at licensing prehearing
MILLS, B D Affiliation Unknown 80/04/01 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
DOBBSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004110016 Responds to ASLB 800320-21 prehearing conference request to examine possibility of making available in Wilkes-Barre area complete set of AEC & NRC repts of cases decided by Commission Repts will be loaned to Osterhout Free Library
CUTCHIN, J M Hearing Branch 3 80/04/03 2pp

--8004110019 Submits trip rept re 800313-14 visit to Osterhout Free Library, Wilkes-Barre, PA Library houses Susquehanna LPDR documents Library does not loan out documents to patrons Documents in good order but in need of revamping
LOOAN, F Division of Rules and Records 80/04/03 2pp

8004150069 Response in opposition to Environ Coalition on Nuclear Power 800313 petition for review of ASLB prehearing rulings Requests to address merits if appeal is granted Certificate of Svc encl
CUTCHIN, J M Hearing Branch 3 80/04/04 11pp

8004230111 Second prehearing conference order denying applicants' motions to restrict Susquehanna Environ Advocates' Environ Coalition on Nuclear Power participation Citizens Against Nuclear Dangers environ contentions limited to own filing
PARIS, D H, BECHHOEFER, C Atomic Safety and Licensing Board Panel 80/04/11 21pp

8004280746 Forwards Univ of Heidelberg revised translation 520, "Radiological Assessment of Wyhl Nuclear Power Plant" "Review of Wyhl Rept" will be available to public in form of NUREG W/o encl
CUTCHIN, J M Hearing Branch 4 80/04/24 1p

H General correspondence

8004080065 Expresses concern re excessive number of interrogatories sent to J Johnstrud as intervenor in licensing hearings Appears that NRC is trying to hinder J Johnstrud effectiveness Certificate of Svc encl
WARDEN, W G Affiliation Unknown 80/03/14 4pp

8004040176 Advises that news media & info groups show util attempting to misuse interrogatory process to limit participation of intervenors at upcoming licensing hearing for facility
Protests util efforts
LEON, A Affiliation Unknown 80/02/29 1p

8004070185 Requests notification of time & location of upcoming hearing on facility licensing Urges scheduling of hearings on weekends or evenings
WIGGINS, R H Affiliation Unknown 80/02/29 2pp

8004070191 Requests notification of time & location of upcoming hearing on facility licensing Urges scheduling of hearings on weekends or evenings
RHEINHEIMER, D Affiliation Unknown 80/02/29 2pp

8004040166 Requests notification of time & location of upcoming hearing on facility licensing, scheduling hearing on weekends or evening & limited appearance at hearing
WESTNEDGE, T Affiliation Unknown 80/03/03 2pp

8004070064 Advises that news media & info groups show util attempting to misuse interrogatory process to limit participation of intervenors at upcoming licensing hearing for facility
Protests util efforts
RHEINHEIMER, D Affiliation Unknown 80/03/03 1p

8004070193 Requests notification of time & location of upcoming hearing on facility licensing Urges scheduling of hearings on weekends or evenings Requests limited appearance at hearing
BRISTOL, M Affiliation Unknown 80/03/04 2pp

8004070181 Expresses fear for potential catastrophe resulting from const of facility
RODACK, M Affiliation Unknown 80/03/05 1p

DOCKETED ITEMS

--781210291 IE Insp Repts 50-387/78-15 & 50-388/78-13 on 780821-0921
Noncompliance noted failure to qualify welders & failure to
use specified curing compound for spray pond
GALLG.R M Region 1, Philadelphia, Office of the Director
MCGAUGHV.R W Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 78/10/17 13pp

8004076379 Ack receipt of 800227 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-387/79-36 &
50-388/79-19
CARLSON.R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/03/07 1p

--8004070382 Responds to NRC 800123 ltr re violations noted in IE Insp
Repts 50-387/79-36 & 50-388/79-19 Corrective actions amended
Bechtel Field Insp Manual Procedure G-3, Revision 6 & held
training sessions for field engineers on bolt installation
SABOL.A R Pennsylvania Power & Light Co 80/02/27 5pp

--8004070385 Forwards IE Insp Repts 50-387/79-36 & 50-388/79-19 on
791029-1102 & notice of violation
CARLSON.R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/01/23 2pp

--8004070391 Notice of violation from insp on 791029-1102
* Region 1, Philadelphia, Office of the Director 80/01/11 2pp

--8004070396 IE Insp Repts 50-387/79-36 & 50-388/79-19 on 791029-1102
Noncompliance noted failure to provide adequate design
review resulting in nonconforming installation & failure to
follow procedure for tagging nonconforming items
PAOLINO.R J Region 1, Philadelphia, Office of the Director
EDNETER.S D Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/01/11 6pp

8004090402 Advises that IE Bulletin 80-05, "Vacuum Condition Resulting
in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks,"
was incorrectly sent for action No response required
GRIER.B H Region 1, Philadelphia, Office of the Director
80/03/17 1p

8004100094 Ack receipt of 800229 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-387/79-31 &
50-388/79-16
CARLSON.R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/03/17 1p

--8004100098 Responds to NRC 800118 ltr re violations noted in IE Insp
Repts 50-387/79-31 & 50-388/79-16 Corrective actions revised
Tech Specs re correct welder qualification procedure &
quenching method for N2 nozzle rods
SABOL.A R Pennsylvania Power & Light Co 80/02/29 3pp

--8004100103 Forwards IE Insp Repts 50-387/79-31 & 50-388/79-16 on
790910-1005 & notice of violation
CARLSON.R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/01/18 1p

--8004100106 Notice of violation from insp on 790910-1005
* Region 1, Philadelphia, Office of the Director 80/01/09 2pp

--8004100111 IE Insp Repts 50-387/79-31 & 50-388/79-16 on 790910-1005
Noncompliance noted failure to review SRSE 1-12, Revision 2
& to provide documented instruction to control completion
re water quenching of weld VRR-831-2-FW-13M
MCGAUGHV.R W Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 8001NS.J C & GALLG.R M Region 1,
Philadelphia, Office of the Director 80/01/09 12pp

8004150295 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
GRIER.B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

8004090097 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
GRIER.B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

800410504 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches
Defective CAM Followers " No written response required
GRIER.B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240341 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
GRIER.B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180189 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
GRIER.B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004110068 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure "
No written response required
GRIER.B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004230481 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER.B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180270 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
GRIER.B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004080516 Final deficiency rept re hydramotor actuator springs
Affected dampers have been identified & being controlled
Actuators will either be replaced or tested to establish
adequacy
CURTIS.N W Pennsylvania Power & Light Co 80/03/28 2pp

--8004080521 Informs NRC of notification to 13 purchasers of NH model
milliamper hydramotor actuators Actuators have been
discovered to be mfg from incorrect matl
FORMELLA.R L ITT General Controls, Division of Intl Tel & Tel
Corp 79/12/07 4pp

8004080663 Interim deficiency rept re defective cast carbon steel swing
check valves mfg by Pacific Valve, Inc Final rept will be
forwarded during June 1980
CURTIS.N W Pennsylvania Power & Light Co 80/03/31 2pp

8004290394 Forwards final deficiency rept re Cutler Hammer E-30
pushbutton sticking problem & dislodgement of Switch
CH E-30AB from contact block Conditions of Amphenol female
connectors not reportable under 10CFR50 Rationale encl
CURTIS.N W Pennsylvania Power & Light Co 80/04/18 3pp

--8004290397 Final deficiency rept re Cutler Hammer E-30 pushbutton
sticking problem & dislodgement of Switch CH E-30AD from
contact block Sticking pushbutton corrected by scraping
edge Locking devices for CH E-30 switches retightened
* Pennsylvania Power & Light Co 80/04/18 3pp

8004300374 Forwards final deficiency rept re Cutler-Hammer E-30
pushbutton switches
CURTIS.N W Pennsylvania Power & Light Co 80/04/18 2pp

--8004300383 Final deficiency rept re Cutler-Hammer E-30 pushbutton
switches Sticking of pushbutton occurs on two-button
modules Dislodgement of operating module apparently caused
by mechanical locking ring not being tightly locked
* Pennsylvania Power & Light Co 80/04/18 4pp

T Hearing transcripts on non-antitrust matters

8004020087 Transcript of 800320 prehearing conference in Wilkes-Barre,
PA Pp 375-645
BECHHOEFER.C E Atomic Safety and Licensing Board Panel 80/03/20
272pp

8004180233 Transcript of 800320 prehearing conference P 375 only
* Atomic Safety and Licensing Board Panel 80/03/20 1p

--8004180238 Transcript of 800320 prehearing conference P 1 only
* Atomic Safety and Licensing Board Panel 80/03/21 1p

8004020146 Transcript of 800321 prehearing conference in Wilkes-Barre,
PA Pp 646-757
BECHHOEFER.C E Atomic Safety and Licensing Board Panel 80/03/21
114pp

U Congressional/Executive Correspondence

8004080212 Responds to J Ulma request for status of facility licensing
Licensing process delayed due to post-TMI efforts to
upgrade safety requirements NRC is evaluating available
resources to re-establish applicant review schedules
DIRKSG.W J Office of the Executive Director for Operations
80/03/06 3pp

DOCKETED ITEMS

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--8004080218 Forwards ltr re J Ulman request for status of facility licensing
MCDADE, J M House of Rep 80/02/07 2pp

DOCKET 90-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment" Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004020466 Notification of 800326 & 27 meeting w/representatives from Mark II owners group in San Jose, CA to discuss Mark II Create Test Program, 4T c/o tests & foreign tests
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004030122 Notification of 800326-27 meeting w/Mark II owners group, NRC consultants & GE in San Jose, CA to discuss Mark II Create test program, 4T C/O & foreign tests Topics are proprietary Agenda encl
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004080654 Forwards summary of 800228 meeting w/util re plant-unique containment program
PARR, D D Light Water Reactors Branch 3 80/03/14 1p

--8004080660 Summary of 800228 meeting w/util BNL, KWH, KFK, SRI Intl, Bechtel, NUS Corp & CNSNS to discuss plant-unique containment program List of attendees & agenda encl
ELTAWILA, F Containment Systems Branch 80/03/07 18pp

8004040474 Summary of 800227 meeting w/Mark II owners group re status of several long-term program tasks, including Tasks A 17 & A 16 & task related to utilization of foreign test data
ELTAWILA, F Containment Systems Branch 80/03/18 104pp

8004210410 Requests addl info re reactor sys to continue review of application for OL
PARR, D D Light Water Reactors Branch 3 80/03/21 16pp

8004100484 Responds to 800313 request for approval to use ASME Code Cases N-234 & N-235 during preservice examination of reactor pressure vessel Code cases acceptable
PARR, D D Light Water Reactors Branch 3 80/03/27 2pp

8004140352 Confirms NRC 800411 meeting w/util & ANL re operational biological monitoring programs & ETB Proposed agenda encl
CURTIS, N W Pennsylvania Power & Light Co 80/04/07 2pp

8004140268 Comments on archaeology project at site Quotation for survey work is excessive Requests study to define satisfactory Phase I study of area
KENT, B C Pennsylvania, State of 80/04/08 1p

8004300644 Summary of 800326-27 meetings w/Mark II owners group in San Jose, CA re discussion of NRC concerns on data from Create tests & foreign full-scale test programs & relationships w/Mark II designs
ELTAWILA, F Containment Systems Branch 80/04/14 22pp

8004210335 Forwards Susquehanna River data in response to NRC 800407 request
BKINNER, W F Pennsylvania Power & Light Co 80/04/15 1p

--8004210340 "Demonstration for Brunner Island Steam Electric Station Units 1-3, Vols 1 & 2"
* EQ & G, Inc 77/05/19 200pp

--8004210344 "Potential Effects of Brunner Island Steam Electric Station on Future Migrations of American Shad in Susquehanna River."
* EQ & G, Inc 77/08/13 23pp

--8004210347 "Probabilities of Normal & Worst Case Conditions in Susquehanna River during Critical Periods for Muskellunge Spawning & Smallmouth Bass Egg Survival & Development"
* EQ & G, Inc 77/09/15 16pp

--8004210349 "Assessment of Thermal Effects from Brunner Island Steam Electric Station Based on Newly Derived Max Weekly Average Temps"
* EQ & G, Inc 77/05/31 33pp

--8004210355 "Ecological Study of Effects of Brunner Island Steam Electric Station Cooling Water Intakes"
JOHNSON, T D, PHOENIX, D R Roy F Weston, Inc 77/11/18 78pp

--8004210358 "Biological Survey of Susquehanna River in Vicinity of York Haven, PA 1978 Terminal Rept"
WURTZ, C B Charles B Wurtz 77/06/29 33pp

--8004210366 "Ichthyofaunal & Creel Census/Fishing Pressure Surveys in Vicinity of Brunner Island Steam Electric Station"
DENONCOURT, R F R F Denoncourt 78/05/31 161pp

8004280492 Comments on NUREG-0564, App B re archaeological survey of Pond Hill Reservoir location Plan is preliminary rept containing no factual info re prehistoric matl that might be found
SOLENBERGER, R Bloomsburg State College 80/04/17 3pp

D NRC Draft/Final Environmental Statements, suppl & correspondence

8004220079 Forwards draft supp to Mar 1980 DES W/o encl
BELLS, D E Environmental Projects Branch 2 80/03/31 8pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004080175 Requests to make limited appearance statement at 800320 hearing
ENDRIZZI, D Affiliation Unknown 80/02/27 1p

8004100571 Notifies that NRC issued draft suppl to DES on 800331 Suppl & DES labelled NUREG-0564 DES issued & served on ASLB & all parties in June 1979 Draft suppl has been served on all persons on svc list Exceptions listed
CUTCHIN, J M Hearing Branch 3 80/03/03 1p

8004080571 Requests to make limited appearance statement on behalf of Taxpayers Association of Lackawanna County at licensing hearings Evening or weekend sessions should be held for citizen participation
SCHUMACHER, K Affiliation Unknown 80/03/07 1p

8004080154 Requests to make limited appearance statement at licensing hearings
HEMMENDINGER, R Affiliation Unknown 80/03/10 2pp

DOCKETED ITEMS

- B004300023 Requests notification of time & location of licensing hearings for facilities Requests to make limited appearance statement
DEITCH, R F Affiliation Unknown 80/03/10 1p
- B004300025 Requests notification of time & location of licensing hearings for facilities Requests to make limited appearance statement Portion of hearings should be held on evenings & weekends
WINTER, A Affiliation Unknown 80/02/29 1p
- B004300029 Requests notification of time & location of licensing hearings for facilities Requests to make limited appearance statements Portion of hearings should be scheduled on evenings or weekends
FALLON, P Affiliation Unknown 80/03/10 1p
- B004300031 Requests notification of time & location of licensing hearings for facilities Requests to make limited appearance statement Portion of hearings should be scheduled for evenings or weekends
LEM, A Affiliation Unknown 80/03/10 1p
- B004300036 Requests notification of time & location of licensing hearings for facilities Requests to make limited appearance statement Portion of hearings should be scheduled for evenings & weekends
ORAY, P F Affiliation Unknown 80/03/10 1p
- B004300039 Expresses concern that util is attempting to limit participation of intervenors at upcoming licensing hearings
SKITSLAW, S Affiliation Unknown 80/03/10 1p
- B004300042 Expresses concern that util is attempting to limit participation of intervenors at upcoming licensing hearings
DUBINK, J Affiliation Unknown 80/02/29 1p
- B004300046 Expresses concern that util is attempting to limit participation of intervenors at upcoming licensing hearings
DERAYMOND, J S Affiliation Unknown 80/03/10 1p
- B004300054 Requests making limited appearance statement concerning three motions on agenda of ASLB hearings in Wilkes-Barre, PA
BUTCHKO, P R Affiliation Unknown 80/03/12 1p
- B004300057 Requests notification of time & location of licensing hearings for facilities Requests to make limited appearance statement Portion of hearings should be held on evenings or weekends
MERRILL, D K Affiliation Unknown 80/03/08 1p
- B004300061 Requests to make limited appearance statement at facility licensing hearings & notification of time & location of meeting time for statements should be made available on weekends or evenings
KRSYNA, E J Affiliation Unknown 80/03/11 1p
- B004300063 Requests to make limited appearance statement at facility licensing hearings & notification of time & location of meeting Hearings should be held on evenings or weekends
SMITH, D Affiliation Unknown 80/03/21 1p
- B004300066 Requests to make limited appearance statement at facility licensing hearings & notification of time & location of meeting Time should be made available on evenings or weekends for statements
MACHAKER, G C Affiliation Unknown 80/03/10 1p
- B004300067 Expresses concern that util is attempting to limit participation of intervenors at upcoming licensing hearings
WIGGINS, R M Affiliation Unknown 80/02/29 1p
- B004300069 Requests to make limited appearance statement in favor of util motions at B00320 ASLB hearings in Wilkes-Barre, PA
MURRAY, F Scranton Univ of 80/03/12 1p
- B004300070 Requests to make limited appearance statement at ASLB B00320 prehearing conference in Wilkes-Barre, PA
THOMPSON, F Affiliation Unknown 80/03/12 1p
- of Citizens Lobby, to make limited
B00320 licensing hearing in Wilkes-
Unknown 80/03/11 1p
- B004300073 Requests to make limited appearance statement at facility licensing hearings & notification of time & location of meeting Time should be made available for statements on evenings & weekends
BRAMSON, L Affiliation Unknown 80/03/13 1p
- B004300076 Requests to make limited appearance statement at B00320 licensing hearing in Wilkes-Barre, PA
ELLISOTT, C P Affiliation Unknown 80/03/11 1p
- B004300080 Expresses concern re ASLB consideration of util motion to restrict public intervenors in licensing proceedings Full inquiry should be made re any attempts to deny public due process & rights within established NRC procedures
SALZMAN, L Friends of the Earth 80/03/13 1p
- B004300083 Requests to make limited appearance statement at facility licensing hearings & notification of time & location of meeting Time for statements should be made available on evenings or weekends
SAULRS, M A Affiliation Unknown 80/03/10 1p
- B004300088 Expresses concern that util is attempting to limit participation of intervenors at upcoming licensing hearings
Affiliation Unknown 80/02/29 1p
- B004020040 Response to ASLB B00222 prehearing conference memorandum & order Alleges restrictive & biased agenda Urges discussion of onsite insp advisability & reconsideration of denied contentions W/Certificate of Svc
HALLIGAN, T J Citizens Against Nuclear Dangers 80/03/12 4pp
- B004080143 Response to ASLB B00222 order setting oral argument re applicant motions to prohibit Susquehanna Environ Advocates & Environ Coalition on Nuclear Power from litigation of contentions Urges to cancel argument W/Certificate of Svc
JOHNSRUD, J H Environmental Coalition on Nuclear Power 80/03/14 4pp
- B004080697 Request for expedited consideration of ASLB actions re discovery limits & decision-making Urges omission of util motions to restrict intervenors participation in B00320 oral argument Requests certification Certificate of Svc encl
JOHNSRUD, J H Environmental Coalition on Nuclear Power 80/03/14 16pp
- B004230006 Petition to raise specific issues at B00320 prehearing conference, re intervenors' motions for protective order on Contentions 1 & 2 & status as full party in proceeding
SCHULTZ, G R Susquehanna Environmental Advocates 80/03/14 2pp
- B004080156 Requests to make limited appearance statement at licensing hearing
BURNS, D Affiliation Unknown 80/03/15 1p
- B004080161 Requests to make limited appearance statement at licensing hearing
GEIGER, Q Affiliation Unknown 80/03/15 2pp
- B004180136 Responds to B00214 ltr to Gilinsky re concern about treatment of public participants, Environ Coalition on Nuclear Power & director, J Johnsrud in license proceeding NRC regulations does not permit views off-the-record
FITZGERALD, J A Office of the Executive Legal Director 80/03/20 2pp
- B004080685 Memorandum re ASLB B00320-21 prehearing denial of applicants motions against Environ Coalition on Nuclear Power & Susquehanna Environ Advocates Delineates areas in which intervenors should supplement answers to interrogatories
PARIS, O H, BECHHOEFER, C Atomic Safety and Licensing Board Panel 80/03/27 6pp
- B004220032 Submits comments re NRC in post-TMI period & licensing situation at facilities Recommends suspension of CP until independent auditors assess need for power & alternatives
PERKINS, J L Affiliation Unknown 80/03/27 3pp
- B004180249 Requests to make limited appearance statement at licensing hearing
SHELLY, F L Affiliation Unknown 80/03/31 1p
- B004100331 Requests to make limited appearance statement at licensing prehearing
LAWSON, L Affiliation Unknown 80/04/01 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSTICK, L V Office of the Executive Director for Operations
80/04/02 34pp

8004110016 Responds to ASLB 800320-21 prehearing conference request to examine possibility of making available in Wilkes-Barre area complete set of AEC & NRC repts of cases decided by Commission Repts will be loaned to Osterhout Free Library
CUTCHIN, J M Hearing Branch 3 80/04/03 2pp

--8004110019 Submits trip rept re 800313-14 visit to Osterhout Free Library, Wilkes-Barre, PA Library houses Susquehanna LPDR documents Library does not loan out documents to patrons Documents in good order but in need of revamping
LOGAN, F Division of Rules and Records 80/04/03 2pp

8004150069 Response in opposition to Environ Coalition on Nuclear Power 800315 petition for review of ASLB prehearing rulings Requests to address merits if appeal is granted Certificate of Svc encl
CUTCHIN, J M Hearing Branch 3 80/04/04 11pp

8004230111 Second prehearing conference order denying applicants' motions to restrict Susquehanna Environ Advocates & Environ Coalition on Nuclear Power participation Citizens Against Nuclear Dangers environ contentions limited to own filing
PARIS, D H, BECHHOEFER, C Atomic Safety and Licensing Board Panel
80/04/11 21pp

8004280246 Forwards Univ of Heidelberg revised Translation 520, "Radiological Assessment of Wylh Nuclear Power Plant " "Review of Wylh Rept" will be available to public in form of NUREG W/o encl
CUTCHIN, J M Hearing Branch 4 80/04/24 1p

H General correspondence

8004080065 Expresses concern re excessive number of interrogatories sent to J Johnsrud as intervenor in licensing hearings Appears that NRC is trying to hinder J Johnsrud effectiveness Certificate of Svc encl
WARDEN, W O Affiliation Unknown 80/02/14 4pp

8004040176 Advises that news media & info groups show util attempting to misuse interrogatory process to limit participation of intervenors at upcoming licensing hearing for facility Protests util efforts
LEON, A Affiliation Unknown 80/02/29 1p

8004070185 Requests notification of time & location of upcoming hearing on facility licensing Urges scheduling of hearings on weekends or evenings
WIGGINS, R M Affiliation Unknown 80/02/29 2pp

8004070191 Requests notification of time & location of upcoming hearing on facility licensing Urges scheduling of hearings on weekends or evenings
RHEINHEIMER, D Affiliation Unknown 80/02/29 2pp

8004040166 Requests notification of time & location of upcoming hearing on facility licensing, scheduling hearing on weekends or evening & limited appearance at hearing
WEBSTER, T. Affiliation Unknown 80/03/03 2pp

8004070064 Advises that news media & info groups show util attempting to misuse interrogatory process to limit participation of intervenors at upcoming licensing hearing for facility Protests util efforts
RHEINHEIMER, D Affiliation Unknown 80/03/03 1p

8004070193 Requests notification of time & location of upcoming hearing on facility licensing Urges scheduling of hearings on weekends or evenings Requests limited appearance at hearing
BRISTOL, M Affiliation Unknown 80/03/04 2pp

8004090184 Expresses fear for potential catastrophe resulting from const of facility
RODACK, M Affiliation Unknown 80/03/05 1p

8004030334 Suggests util is attempting to limit participation of intervenors at open licensing hearings All interested parties should be heard NRC should be aware of situation
CREE, R E Affiliation Unknown 80/03/15 1p

8004040108 Advises that news media & info groups show util attempting to misuse interrogatory process to limit participation of intervenors at upcoming licensing hearing for facility Protests util efforts
KULICH, D J Affiliation Unknown 80/03/15 1p

8004040226 Advises that news media & info groups show util attempting to misuse interrogatory process to limit participation of intervenors at upcoming licensing hearing for facility Protests util efforts
FASCIO, P Affiliation Unknown 80/03/15 1p

8004040353 Expresses concern about prospect of plant in Berwick area Nuclear power is impractical & dangerous Future generations will be unfairly saddled w/responsibility of our energy consumption
NELSON, K J Affiliation Unknown 80/03/15 1p

G Inspection reports, IE Bulletins & correspondence

7812110287 Forwards IE Insp Repts 50-387/78-15 & 50-388/78-13 on 780821-0921 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 78/10/17 2pp

--7812110287 Notice of violation from insp on 780821-0921
* Region 1 Philadelphia, Office of the Director 78/10/17 2pp

--7812110291 IE Insp Repts 50-387/78-15 & 50-388/78-13 on 780821-0921 Noncompliance noted failure to qualify welders & failure to use specified curing compound for spray pond
GALLO, R H Region 1, Philadelphia, Office of the Director
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 78/10/17 13pp

8004070379 Ack receipt of 800227 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/79-36 & 50-388/79-19
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/07 1p

--8004070382 Responds to NRC 800123 ltr re violations noted in IE Insp Repts 50-387/79-36 & 50-388/79-19 Corrective actions amended Bechtel Field Insp Manual Procedure 6-3, Revision 6 & held training sessions for field engineers on bolt installation
SABOL, A R Pennsylvania Power & Light Co 80/02/27 5pp

--8004070385 Forwards IE Insp Repts 50-387/79-36 & 50-388/79-19 on 791029-1102 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/23 2pp

--8004070391 Notice of violation from insp on 791029-1102
* Region 1, Philadelphia, Office of the Director 80/01/11 2pp

--8004070396 IE Insp Repts 50-387/79-36 & 50-388/79-19 on 791029-1102 Noncompliance noted failure to provide adequate design review resulting in nonconforming installation & failure to follow procedure for lagging nonconforming items
PACILINO, R J Region 1, Philadelphia, Office of the Director
EBNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch

DOCKETED ITEMS

--800410011 IE Insp Repts 5C-397/79-31 & 50-366/79-16 on 790910-1005
Noncompliance noted failure to review SRBE 1-12, Revision 2
& to provide documented instruction to control completion
re water quenching of weld VBR-531-2-FW-13M
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch HIGGINS, J C, GALLOR, R Region 1,
Philadelphia, Office of the Director 80/01/09 12pp

8004150295 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening or PDRV & Block Valve " No specific action or
response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

800409097 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110504 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches
Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240341 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180189 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004110068 Forwards IE Bulletin 80-07, "SWR Jet Pump Assembly Failure "
No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004230481 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180270 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004080516 Final deficiency rept re hydramotor actuator springs
Affected dampers have been identified & being controlled
Actuators will either be replaced or tested to establish
adequacy
CURTIS, N W Pennsylvania Power & Light Co 80/03/20 2pp

--8004080521 Informs NRC of notification to 13 purchasers of NH model
milliamper hydramotor actuators Actuators have been
discovered to be mfg from incorrect matl
FORMELLA, R L ITT General Controls, Division of Intl Tel & Tel
Corp 79/12/07 4pp

8004080363 Interim deficiency rept re defective cast carbon steel swing
check valves mfg by Pacific Valve, Inc Final rept will be
forwarded during June 1980
CURTIS, N W Pennsylvania Power & Light Co 80/03/31 2pp

04290394 Forwards final deficiency rept re Cutler Hammer E-30
pushbutton sticking problem & dislodgement of Switch
CH E-30AB from contact block Conditions of Amphenol female
connectors not reportable under 10CFR50 Rationale encl.
CURTIS, N W Pennsylvania Power & Light Co 80/04/18 3pp.

--8004290399 Final deficiency rept re Cutler Hammer E-30 pushbutton
sticking problem & dislodgement of Switch CH E-30AB from
contact block Sticking pushbutton corrected by scraping
edge Locking devices for CH E-30 switches retightened
* Pennsylvania Power & Light Co 80/04/18 3pp

8004300374 Forwards final deficiency rept re Cutler-Hammer E-30
pushbutton switches
CURTIS, N W Pennsylvania Power & Light Co 80/04/18 2pp

--8004300383 Final deficiency rept re Cutler-Hammer E-30 pushbutton
switches Sticking of pushbutton occurs on two-button
modules Dislodgement of operating module apparently caused
by mechanical locking ring not being tightly locked
* Pennsylvania Power & Light Co 80/04/18 4pp

T Hearing transcripts on non-antitrust matters

8004020087 Transcript of 800320 prehearing conference in Wilkes-Barre,
PA Pp 375-645
BECHHOFFER, C E Atomic Safety and Licensing Board Panel 80/03/20
272pp

8004180233 Transcript of 800320 prehearing conference P 375 only
* Atomic Safety and Licensing Board Panel 80/03/20 1p

--8004180238 Transcript of 800320 prehearing conference P 1 only
* Atomic Safety and Licensing Board Panel 80/03/21 1p

8004020146 Transcript of 800321 prehearing conference in Wilkes-Barre,
PA Pp 646-757
BECHHOFFER, C E Atomic Safety and Licensing Board Panel 80/03/21
114pp

U Congressional/Executive Correspondence

8004080212 Responds to J Ulma request for status of facility licensing
Licensing process delayed due to post-TMI efforts to
upgrade safety requirements NRC is evaluating available
resources to re-establish applicant review schedules
DIRCKS, W J Office of the Executive Director for Operations,
80/03/06 3pp

--8004080218 Forwards ltr re J Ulma request for status of facility
licensing
MCDADE, J M House of Rep 80/02/07 2pp

DOCKET 30-399 ST LUCIE PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position
on Environ Qualification of Safety-Related Electrical
Equipment," providing guidance re methods for compliance
ROBB, D F Division of Project Management 80/02/05 7pp

8004220239 Forwards general info section of application for OL
UHRIO, R E Florida Power & Light Co 80/03/24 1p

--8004220243 General info section of application for OL
UHRIO, R E Florida Power & Light Co 80/03/31 10pp

8004230038 Requests technical basis, analysis & experimental data re use
of Ameron NUKEM 750 caulk as expansion joint filler inside
containment info should be provided by 800530 or NRC should
be informed in seven days if unable to meet schedule
BAER, R L Light Water Reactors Branch 2 80/04/10 2pp

8004280267 Responds to NRC 800410 ltr requesting that info re use of
NUKEM 750 be provided by 800530 Technical basis for use of
NUKEM 750 as qualified caulk requested from Ameron info will
not be available by 800530 Submittal expected 800730
UHRIO, R E Florida Power & Light Co 80/04/22 1p.

C Utility Environmental Report (ER), amendments & correspondence

8004220313 Forwards environ rept for plant, Vols 1 & 2 Rept available in
PDR
UHRIO, R E Florida Power & Light Co 80/03/24 1p

--8004220317 Environ rept, Vol 1
* Florida Power & Light Co 80/03/24 700pp

--8004220321 Environ rept, Vol 2
* Florida Power & Light Co 80/03/24 700pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates,
requested by NRC 791226 ltr, has been postponed pending OAC
clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004030229 Provides status of response to 791226 request for evacuation
time estimates Draft inputs from consultants expected by
800331 Final draft circulation to state & local officials
will precede 800430 submittal of final rept to NRC,
UHRIO, R E Florida Power & Light Co 80/03/31 1p

G Adjudicatory correspondence

8004210109 Motion re Commission 790914 order, requesting issuance of FES suppl giving consideration to environ consequences of Class 9 accidents
HODDER, M H Affiliation Unknown 79/12/12 4pp

8004220141 Requests denial of intervenor 791212 motion re Class 9 accidents Class 9 issue was disposed of in CP proceeding
Intervenors should invoke different procedural remedy
Supporting documentation encl
REIS, H F Florida Power & Light Co REIS, H F
Lowenstein, Newman, Reis, Axelrad & Toll 80/01/16 23pp

8004190160 Response to intervenors RE Roberts, et al, 800118 motion to consider Class 9 accidents Intervenors may petition NRC per 10CFR2 206, due to ASLAB lack of jurisdiction to grant request
OLMSTEAD, W J, PATON, W D Hearing Branch 4 80/01/18 11pp

8004150168 Memorandum & order re intervenors' 791212 motion for consideration of Class 9 accidents Motion dismissed & documents referred to director of Nuclear Reactor Regulation to be treated under 10CFR2 2.6
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/02/14 7pp

8004020218 Informs that motion for consideration of Class 9 accidents will be handled as request for action under 10CFR2 206
Response to motion within 30 days cannot be guaranteed
Supporting documentation encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 2pp

--8004020222 Notice that MH Hodder & TJ Anderson request for action has been referred to Director of Nuclear Reactor Regulation for consideration under 10CFR2 206
DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 1p

--8004020228 Forwards formal ASLAB referral of intervenors' motion to consider environ effects of Class 9 accidents Requests consideration under 10CFR2 206
MURRAY, J P Office of the Executive Legal Director 80/02/22 1p

--8004020231 Forwards intervenors' motion to consider environ consequences of Class 9 accidents Supporting documentation encl
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/02/14 1p

--8004020239 Motion for order to consider environ consequences of Class 9 accidents in determination of environ impact of proposed plant const Certificate of Svc & marked-up Commission 790914 memorandum & order re floating nuclear plants encl
HODDER, M H Hodder, M H ANDERSON, T J Miami, FL, Univ of 79/12/12 10pp

--8004020265 Response in opposition to intervenors' motion for consideration of environ impact of Class 9 accidents, Certificate of Svc & supporting documentation encl
REIS, H F, COLLIN A Florida Power & Light Co REIS, H F
Lowenstein, Newman, Reis, Axelrad & Toll 80/01/16 25pp

--8004020277 Response to RE Roberts, et al, motion to consider Class 9 accidents ASLAB lacks jurisdiction to grant motion
Alternative forms of relief are available Class 9 accidents should not be addressed in proceeding w/ Certificate of Svc
OLMSTEAD, W J, PATON, W D Hearing Branch 4 80/01/18 13pp

--8004020272 Reply to applicant & NRC response to intervenors' motion for consideration of environ effects of Class 9 accidents
Proximity between proposed plant on Hutchinson Island & Atlantic Gulfstream requires Class 9 consideration
ANDERSON, T J Miami, FL, Univ of HODDER, M H Hodder, M H 80/02/05 19pp

--8004020282 Order for dismissal of intervenors' motion for consideration of Class 9 accidents ASLAB is without authority to consider issues Motion referred to Director of Nuclear Reactor Regulation for consideration under 10CFR2 206
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/02/14 7pp

8004020005 Forwards applicant affidavit of OF Lieber re performance of Unit 1 diesel generator Certificate of Svc encl.
COLLIN A Steel, Hector & Davis 80/03/14 3pp

--8004020011 Affidavit re performance of Unit 1 diesel generator Supporting documentation encl
LIEBLER, G E Florida Power & Light Co 80/03/14 17pp

8004090043 Advises that no addl NRC response necessary to until 800413 submittal re performance of Unit 1 diesel generator NRC perspective re relevance of Unit 1 diesel data to proceeding reported at Transcript 732 734
PATON, W D Hearing Branch 1 80/03/28 1p

8004030026 Memorandum of understanding between NPC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

I Financial information

8004150406 Forwards Annual Financial Rept 1979
UHRIG, R E Florida Power & Light Co 80/04/08 1p

--8004150411 Annual Financial Rept 1979
* Florida Power & Light Co 80/02/08 72pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004220248 Forwards FSAR Vols 1-11 FSAR available in PDR
UHRIG, R E Florida Power & Light Co 80/03/24 1p

--8004220250 FSAR for Saint Lucie Unit 2, Vols 1-11
* Florida Power & Light Co 80/03/24 11,261pp

8004220256 Chapter 1 of Saint Lucie FSAR, "Introduction & General Description of Plant Site Characteristics"
* Florida Power & Light Co 80/03/24 400pp

8004220258 Chapter 2 of Saint Lucie FSAR, "Site Characteristics"
* Florida Power & Light Co 80/03/24 300pp

8004220261 Chapter 3 of Saint Lucie FSAR, "Design of Structure, Components, Equipment & Sys"
* Florida Power & Light Co 80/03/24 200pp

8004220264 Chapter 4 of Saint Lucie FSAR, "Reactor"
* Florida Power & Light Co 80/03/24 600pp

8004220266 Chapter 5 of Saint Lucie FSAR, "RCS & Connected Sys"
* Florida Power & Light Co 80/03/24 500pp

8004220271 Chapter 6 of Saint Lucie FSAR, "Engineered Safety Features"
* Florida Power & Light Co 80/03/24 1000pp

8004220275 Chapter 7 of Saint Lucie FSAR, "Instrumentation & Control"
* Florida Power & Light Co 80/03/24 400pp

8004220279 Chapter 8 of Saint Lucie FSAR, "Electric Power"
* Florida Power & Light Co 80/03/24 200pp

8004220283 Chapter 9 of Saint Lucie FSAR, "Auxiliary Sys"
* Florida Power & Light Co 80/03/24 1000pp

8004220287 Chapter 10 of Saint Lucie FSAR, "Steam & Power Conversion Sys"
* Florida Power & Light Co 80/03/24 200pp

8004220296 Chapter 11 of Saint Lucie FSAR, "Radwaste Mgt"
* Florida Power & Light Co 80/03/24 200pp

8004220298 Chapter 12 of Saint Lucie FSAR, "Radiation Protection"
* Florida Power & Light Co 80/03/24 400pp

8004220300 Chapter 13 of Saint Lucie FSAR, "Conduct of Operations"
* Florida Power & Light Co 80/03/24 150pp

8004220305 Chapter 14 of Saint Lucie FSAR, "Initial Test Program"
* Florida Power & Light Co 80/03/24 200pp

8004220306 Chapter 15 of Saint Lucie FSAR, "Accident Analysis"
* Florida Power & Light Co 80/03/24 1000pp

8004220308 Chapter 16 of Saint Lucie FSAR, "Tech Specs"
* Florida Power & Light Co 80/03/24 1p

8004220309 Chapter 17 of Saint Lucie FSAR, "QA"
* Florida Power & Light Co 80/03/24 10pp

DOCKETED ITEMS

M Antitrust correspondence

B004230176 Response to BNC 111 ltr license conditions referenced in ltr have not been received Certificate of SVC encl
JASLOH, R A Florida Cities 80/04/15 2pp

G Inspection reports, IE Bulletins & correspondence

B004090344 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

B004040169 Ack receipt of B00304 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/79-1B
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/21 1p

--B004040173 Responds to NRC 79105 ltr re violations noted in IE Insp Rept 50-389/79-1B Corrective actions lot numbers for resin & cure containers verified as same Surveillance verified delivery & segregation of materials
UHRIG, R E Florida Power & Light Co 80/03/04 1p

B004240219 Responds to IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys " Relays noted in bulletin are not used or planned for use in safety-related sys at Facility
UHRIG, R E Florida Power & Light Co 80/03/28 1p

B004150517 Forwards IE Info Notice 80-1P, "Instrument Failure Causes Opening or PCRV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

B004080519 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

B004150081 Forwards IE Info Notice 80-13, "OE Type SDH Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

B004240260 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

B004180321 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

B004230165 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA 312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

B004180417 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

Reportable occurrences, LERs & related correspondence

B004210170 Forwards B00321 interim deficiency rept re spring in certain hydramotor actuators for dampers being mfg from incorrect matl & possibility of selection nomographs being interpreted incorrectly Final rept will be submitted by B00630
UHRIG, R E Florida Power & Light Co 80/03/25 1p

--B004210184 Interim deficiency rept re spring in certain hydramotor actuators for dampers being mfg from incorrect matl & possibility of selection nomographs being interpreted incorrectly Affected dampers being placed on hold
* Florida Power & Light Co 80/03/21 4pp

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

B004040017 Submits addl guidance to NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

B004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident Info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of DL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

B004020385 Forwards "Operational Stage Nonradiological Fisheries Monitoring Program " Info supplements operational water quality & aquatic biology monitoring program provided on 791012
EL-ASHRY, M T Tennessee Valley Authority 80/03/24 2pp

--B004020388 "Operational Stage Nonradiological Fisheries Monitoring Program "
* Tennessee Valley Authority 80/03/24 7pp

B004110425 Forwards application for renewal of NPDES Permit TN002016B Supporting documentation encl
EL-ASHRY, M T Tennessee Valley Authority 80/04/07 100pp

B004170213 Requests meeting between NRC & util to ensure that qualification requirements for reactor operators & senior reactor operators are met Forwards licensing & training criteria for license candidates
MILLS, L M Tennessee Valley Authority 80/04/14 2pp

B004290453 Responds to NRC 790730 ltr by forwarding comments on NRC proposed ETS & status of transmission lines Repts supporting suggested mods encl
MILLS, L M Tennessee Valley Authority 80/04/22 19pp

--B004290458 "Evaluation of Volunteer Vegetation Along Newly Cleared Rights of Way "
FOHLER, D K, ADKINS, L F, TURNER, L J Tennessee Valley Authority RW 2 79/07/31 31pp

--B004290462 "Preoperational Sounds Levels "
* Tennessee Valley Authority 80/04/22 13pp

--B004290467 "Cooling Tower & Steam Plant Plume Mergence at Site "
KNUDSON, D A Tennessee Valley Authority TVA/AGB-179/13 79/07/31 52pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

B004240482 Forwards comments on safeguards contingency plan Comments withheld (ref IOCFR2 790)
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/10 2pp

G Inspection reports, IE Bulletins & correspondence

B004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

B004230036 Forwards IE Insp Repts 50-390/80-03 & 50-391/80-02 on B00129-0201 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/22 2pp

--8004230046 IE Insp Repts 50-390/80-03 & 50-391/80-02 on 800129-0201 No noncompliance noted Major areas inspected 10CFR50.53(e) items, chipping activities in auxiliary bldg, vital battery rooms & diesel generator bldg
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch THOMAS, M Region 2, Atlanta, Office of the Director 80/02/21 4pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC & util in Atlanta, GA to discuss accuracy of written repts provided to IE NRC will provide overall evaluation of util handling of deficiencies identified by GA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-09, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004190097 Forwards IE Info Notice 80-13, "OE Type 8BM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004300462 Ack receipt of 800314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/79-47 & 50-391/79-40
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/04/07 2pp

--8004300474 Submits revised response to NRC 800114 ltr re violations noted in IE Insp Repts 50-390/79-47 & 50-391/79-40
Corrective actions incorrectly tagged cable has been properly certified & recorded in certification status rept
MILLS, L M Tennessee Valley Authority 80/03/14 3pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

R Periodic operating reports & related correspondence

8004180331 Forwards "Preoperational Fisheries Monitoring Rept, 1977-79 " Preoperational rept describing water quality & nonfisheries biological monitoring results will be submitted by 800627
EL-ASHRY, M T Tennessee Valley Authority 80/04/15 2pp

--8004180337 "Preoperational Fisheries Monitoring Rept, 1977-79 " BUCHANAN, J P, KIRBY, N S, PECK, G E Tennessee Valley Authority 80/03/31 157pp

S Reportable occurrences, LERs & related correspondence

8004020312 Forwards final deficiency rept re Ruskin fire dampers
MILLS, L M Tennessee Valley Authority 80/03/28 1p

--8004020316 Final deficiency rept re spring slipping problem on Ruskin fire dampers Mod packages will be installed w/connection of Number 6 screw using washer, star lockwasher & hex nut through narrow portion of spring slot
* Tennessee Valley Authority 80/03/28 1p

8004150413 Second interim deficiency rept re control rod drop events yielding less conservative DIBR than stated in FSAR
Westinghouse investigation in progress Next rept will be submitted by 800506
MILLS, L M Tennessee Valley Authority 80/04/01 1p

8004150437 Forwards final deficiency rept re potential lubrication problem in diesel generator turbocharger
MILLS, L M Tennessee Valley Authority 80/04/01 1p

--8004150450 Final deficiency rept re potential lubrication problem in generator turbocharger Diesel generators will not be unnecessarily started between 15 minutes & 3-h following shutdown from previous run at full operating temp
* Tennessee Valley Authority 80/04/01 3pp

8004280537 Forwards second interim deficiency rept re incorrect bore in Dravo transmitter bosses
MILLS, L M Tennessee Valley Authority 80/04/07 1p

--8004280544 Second interim deficiency rept re incorrect bore in five Dravo transmitter bosses Caused by breakdown in Dravo GA insp program Flow restrictor will be installed between one boss & valve Remaining bosses will be checked
* Tennessee Valley Authority 80/04/07 1p

8004280536 Third interim deficiency rept re surface crack in loop one steam generator Westinghouse investigation has not been completed Next rept will be submitted by 800613
MILLS, L M Tennessee Valley Authority 80/04/07 1p

8004180377 Forwards final deficiency rept re grouted anchor bolts on main steam line support
MILLS, L M Tennessee Valley Authority 80/04/10 1p

---8004180381 Final deficiency rept re grouted anchor bolts on main steam line supports Original anchor bolt design will be replaced w/redesigned bolts fabricated from A193 steel w/A194 nuts by 800801 for Unit 1 & 810711 for Unit 2
MILLS, L M Tennessee Valley Authority 80/04/10 1p

DOCKETED ITEMS

8004290346 Forwards final interim deficiency rept re defective reactor vessel upper internals guide tube support pins
MILLS,L M Tennessee Valley Authority 80/04/23 1p

--8004290353 First interim deficiency rept re generic problem w/defective reactor vessel upper internals guide tube support pins
Caused by heat treatment Westinghouse will investigate to determine if design changes are required
* Tennessee Valley Authority 80/04/23 1p

8004290396 Informs of error in dates re submittal of interim deficiency rept re control rod drop events yielding less conservative DNBRs than stated in FSAN Next rept will be submitted by 800606, not 800506, as erroneously stated in 800401 ltr
MILLS,L M Tennessee Valley Authority 80/04/24 1p

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS,D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance
ROSS,D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of OL W/encl
ROSS,D F Division of Project Management 80/03/10 53pp

8004020385 Forwards "Operational Stage Nonradiological Fisheries Monitoring Program." Info supplements operational water quality & aquatic biology monitoring program provided on 791012
EL-ASBRY,M T Tennessee Valley Authority 80/03/24 2pp

--8004020388 "Operational Stage Nonradiological Fisheries Monitoring Program"
* Tennessee Valley Authority 80/03/24 7pp

8004110425 Forwards application for renewal of NPDES Permit TN0020166 Supporting documentation encl
EL-ASHRY,M T Tennessee Valley Authority 80/04/07 100pp

8004170213 Requests meeting between NRC & util to ensure that qualification requirements for reactor operators & senior reactor operators are met Forwards licensing & training criteria for license candidates
MILLS,L M Tennessee Valley Authority 80/04/14 2pp

8004290453 Responds to NRC 790730 ltr by forwarding comments on NRC-proposed ETS & status of transmission lines Repts supporting suggested mods encl
MILLS,L M Tennessee Valley Authority 80/04/22 19pp

--8004290458 "Evaluation of Volunteer Vegetation Along Newly Cleared Rights of Way"
FORKLER,D K, ADKISSON,L F, TURNER,L J Tennessee Valley Authority RW 2 79/07/31 31pp

--8004290462 "Preoperational Sounds Levels"
* Tennessee Valley Authority 80/04/22 13pp

--8004290467 "Cooling Tower & Steam Plant Plume Mergence at Site"
XNUSSON,D A Tennessee Valley Authority TVA/AQB-179/13 79/07/31 52pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAO clearance under Federal Repts Act
GRINES,B K Emergency Preparedness Task Force 80/03/11 4pp

8004240482 Forwards comments on safeguards contingency plan Comments withheld (ref 10CFR2 760)
RUBENSTEIN,L S Light Water Reactors Branch 4 80/04/10 2pp

G Inspection reports, IE Bulletins & correspondence

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type 11, Two-Inch, Tray Adsorber Cells." Action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004230036 Forwards IE Insp Repts 50-390/80-03 & 50-391/80-02 on 800129-0201: No noncompliance noted
BRYANT,J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/22 2pp

--8004230046 IE Insp Repts 50-390/80-03 & 50-391/80-02 on 800129-0201: No noncompliance noted Major areas inspected 10CFR50 55(e) items, chipping activities in auxiliary bldg, vital battery rooms & diesel generator bldg
CANTRELL,F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch THOMAS,M Region 2, Atlanta, Office of the Director 80/02/21 4pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC & util in Atlanta, GA to discuss accuracy of written repts provided to IE NRC will provide overall evaluation of util handling of deficiencies identified by QA program
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11, Two-Inch, Tray Adsorber Cells." Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS,L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS,L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers." No specific action or response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys." No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds." Written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/07, 3pp

8004300462 Ack receipt of 800314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/79-47 & 50-391/79-40
MURPHY,C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/04/07 2pp

--8004300474 Submits revised response to NRC 800114 ltr re violations noted in IE Insp Repts 50-390/79-47 & 50-391/79-40
Corrective actions incorrectly tagged cable has been properly certified & recorded in certification status rept
MILLS,L M Tennessee Valley Authority 80/03/14 3pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS,L M Tennessee Valley Authority 80/04/23 3pp

R Periodic operating reports & related correspondence

8004180331 Forwards "Preoperational Fisheries Monitoring Rept, 1977-79" Preoperational rept describing water quality & nonfisheries biological monitoring results will be submitted by 800627
EL-ASHRY,M T Tennessee Valley Authority 80/04/19 2pp

--8004180337 "Preoperational Fisheries Monitoring Rept, 1977-79" BUCHANAN, J P , KIRBY, M S , PECK, O E Tennessee Valley Authority 80/03/31 157pp

S Reportable occurrences, LERs & related correspondence

8004020312 Forwards final deficiency rept re Ruskin fire dampers
MILLS,L M Tennessee Valley Authority 80/03/28 1p

--8004020316 Final deficiency rept re spring slipping problem on Ruskin fire dampers Mod packages will be installed w/connection of Number 6 screw using washer, star lockwasher & hex nut through narrow portion of spring slot
* Tennessee Valley Authority 80/03/28 1p

8004150413 Second interim deficiency rept re control rod drop events yielding less conservative DNBR than stated in FSAR Westinghouse investigation in progress Next rept will be submitted by 800506
MILLS,L M Tennessee Valley Authority 80/04/01 1p

8004150437 Forwards final deficiency rept re potential lubrication problem in diesel generator turbocharger
MILLS,L M Tennessee Valley Authority 80/04/01 1p

--8004150450 Final deficiency rept re potential lubrication problem in generator turbocharger Diesel generators will not be unnecessarily started between 15 minutes & 3-h following shutdown from previous run at full operating temp
* Tennessee Valley Authority 80/04/01 3pp

8004180377 Forwards final deficiency rept re grouted anchor bolts on main steam line support
MILLS,L M Tennessee Valley Authority 80/04/10 1p

--8004180381 Final deficiency rept re grouted anchor bolts on main steam line supports Original anchor bolt design will be replaced w/redesigned bolts fabricated from A193 steel w/A194 nuts by 800801 for Unit 1 & 810711 for Unit 2
MILLS,L M Tennessee Valley Authority 80/04/10 1p

8004280948 Forwards final deficiency rept re grouted anchor bolts on main steam line supports
MILLS,L M Tennessee Valley Authority 80/04/10 1p

8004180444 Fourth interim deficiency rept re fabrication of refueling water storage tank overflow line, in violation of ASME code Final rept will be submitted upon receipt & subsequent evaluation of repair procedures from steel company
MILLS,L M Tennessee Valley Authority 80/04/11 1p

8004280388 Fourth interim deficiency rept re refueling water storage tank overflow line not fabricated to ASME code Repair procedures not received from vendor Next rept will be submitted by 800616
MILLS,L M Tennessee Valley Authority 80/04/11 1p

8004240405 Interim deficiency rept re shock arrester strut assembly interference Next rept will be submitted by 800530
MILLS,L M Tennessee Valley Authority 80/04/18 1p

8004250413 Forwards final deficiency rept re TPIPE computer user failure to check frequency analysis of piping sys
MILLS,L M Tennessee Valley Authority 80/04/21 1p

--8004250424 Final deficiency rept re TPIPE computer user failure to check frequency analysis No erroneous design info has resulted Program mod to stop any program run when frequency analysis not converging
* Tennessee Valley Authority 80/04/21 6p

8004290346 Forwards first interim deficiency rept re defective reactor vessel upper internals guide tube support pins
MILLS,L M Tennessee Valley Authority 80/04/23 1p

--8004290353 First interim deficiency rept re generic problem w/defective reactor vessel upper internals guide tube support pins Caused by heat treatment Westinghouse will investigate to determine if design changes are required
* Tennessee Valley Authority 80/04/23 1p

8004290296 Informs of error in dates re submittal of interim deficiency rept re control rod drop events yielding less conservative DNBRs than stated in FSAR Next rept will be submitted by 800606, not 800506 as erroneously stated in 800401 ltr
MILLS,L M Tennessee Valley Authority 80/04/24 1p

DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS,D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment" Requests review of equipment qualification documentation to identify degree of compliance
ROSS,D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of DL W/encl
ROSS,D F Division of Project Management 80/03/10 53pp

8004090054 Summary of 800222 meeting w/util & NUS Corp re draft of Tech Specs Attendee list encl
TIBBETTS,D Light Water Reactors Branch 1 80/03/21 5pp

8004090286 Summary of 800221 meeting & site visit w/util, Dames & Moore & LASL re geology & seismology review for site Attendee list & log of boring adjacent to USGS strong motion accelerator encl
TIBBETTS,D L Light Water Reactors Branch 2 80/03/21 8pp

8004300468 Forwards request for addl info per review of recent FSAR amends
BAER,R L Light Water Reactors Branch 2 80/04/04 5pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAO clearance under Federal Repts Act
GRIMES,D K Emergency Preparedness Task Force 80/03/11 4pp

DOCKETED ITEMS

Antitrust correspondence

004280004 Responds to T Conner 800314 ltr Nothing presented by applicant indicates that State or SC is actively supervising use by CARVA Lantel of economic market power over exchange s.c.s
BRAND, W E Brand & Hall 80/03/21 3pp

Inspection reports IE Bulletins & correspondence

004020029 Ack receipt of 791217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/79-34
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/01/16 1p

-8004020035 Responds to NRC 791120 ltr re violations noted in IE Insp Rept 50-395/79-34 Corrective actions documented as-built condition of pipe support CSH-019 & procedural violations involved documented Addl GA steps created
JOHNSON, M C South Carolina Electric & Gas Co 79/12/17 4pp

-8004020036 Forwards IE Insp Rept 50-395/79-34 on 791030-1101 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 79/11/20 2pp

-8004020039 Notice of violation from insp on 791030-1101
* Region 2, Atlanta, Office of the Director 79/11/19 1p

8004020043 IE Insp Rept 50-395/79-34 on 791030-1101 Noncompliance noted inadequate insp of pipe support CSH-019
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch ANG, W P Region 2, Atlanta, Office of the Director 79/11/17 4pp

04090340 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

04090343 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

04110572 Forwards IE Insp Rept 50-395/80-02 on 800108-11 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

8004110575 IE Insp Rept 50-395/80-02 on 800108-11 No noncompliance noted Major areas inspected work activities & quality records for electrical components & instrumentation
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch GIBBONS, T D, HARDWICK, R J Region 2, Atlanta, Office of the Director 80/02/26 7pp

04020201 Ack receipt of IE Insp Rept 50-395/79-38 on 791119-29 No proprietary info
JOHNSON, M C South Carolina Electric & Gas Co 80/02/29 1p

8004020211 Forwards IE Insp Rept 50-395/79-38 on 791119-29 No noncompliance noted
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/07 2pp

8004020220 IE Insp Rept 50-395/79-38 on 791119-29 No noncompliance noted Major areas inspected allegations re cold joint in reactor bldg ring girder & cracks in svc water tunnel
O'REILLY, J P, MARSH, R, LEHAHAN, J J Region 2, Atlanta, Office of the Director 80/02/07 11pp

04040467 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, 2 Inch, Tray Adsorber Cells " Visual insp of safety nonsafety filter plenums revealed that spot welding used in cell const & screen sagging or degradation not noted
REWS, E H South Carolina Electric & Gas Co 80/03/11 2pp

4100359 Responds to IE Bulletin 79-13 Hot functional testing scheduled for 800301 & fuel loading scheduled for 801201 operating & emergency operating procedures for main steam line break & main feedwater line break are being finalized
REWS, E H, South Carolina Electric & Gas Co 80/03/12 2pp

1280005 Forwards IE Insp Rept 50-395/80-01 on 800101-31 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/13 2pp

--8004260009 Notice of violation from insp on 800101-31
* Region 2, Atlanta, Office of the Director 80/03/10 1p

--8004260014 IE Insp Rept 50-395/80-01 on 800101-31 Noncompliance noted failure to perform audit of lifted lead & jumper log
KELLOGG, P J Region 2, Atlanta, Reactor Operations Nuclear Support Branch SKOLDS, J L Region 2, Atlanta, Office of the Director 80/03/10 6pp

8004070391 Forwards IE Circular 80-04, "Securing of Threaded Locking Devices on Safely-Related Equipment " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/14 1p

8004100395 Ack receipt of 800205 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-395/79-41
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/03/17 1p

--8004160402 Responds to NRC 800118 ltr re violation noted in IE Insp Rept 50-395/79-41 Corrective actions attached safety tags to correct valves & wrote Startup Field Rept 1972
NICHOLS, T C South Carolina Electric & Gas Co 80/02/05 5pp

--8004100409 Forwards IE Insp Rept 50-395/79-41 on 791110-1231 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/01/18 2pp

--8004100412 Notice of violation from insp on 791110-1231
* Region 2, Atlanta, Office of the Director 80/01/11 1p

--8004100416 IE Insp Rept 50-395/79-41 on 791110-1231 Noncompliance noted improperly positioned safety tags & failure to document deficiency in main steam hydrostatic test
KELLOGG, P J, SKOLDS, J L Region 2, Atlanta, Office of the Director 80/01/11 8pp

8004160110 Ack receipt of IE Insp Rept 50-395/80-02 on 800227 No proprietary info
JOHNSON, M C South Carolina Electric & Gas Co 80/03/28 1p

8004150492 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004150495 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080583 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004080587 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150089 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 1p

8004150091 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240269 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240271 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 1p

DOCKETED ITEMS

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269 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
No written response required
LV, J P Region 2, Atlanta, Office of the Director 80/04/03

271 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
No written response required
LV, J P Region 2, Atlanta, Office of the Director 80/04/03

09 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in
A-312, Type 304 Stainless Steel Pipe " Action required
LV, J P Region 2, Atlanta, Office of the Director 80/04/04

58 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in
A-312, Type 304 Stainless Steel Pipe " Action required
LV, J P Region 2, Atlanta, Office of the Director 80/04/04

32 Forwards IE Bulletin 80-08, "Exam of Containment Liner
ation Welds " Written response required
LV, J P Region 2, Atlanta, Office of the Director 80/04/07

35 Forwards IE Bulletin 80-08, "Exam of Containment Liner
ation Welds " Written response required
LV, J P Region 2, Atlanta, Office of the Director 80/04/07

12 Ack receipt of 800312 ltr informing NRC of steps taken to
t violations noted in IE Investigation Repts 50-395/
k 50-395/80-03
C E Region 2, Atlanta, Reactor Construction & Engineering
t Branch 80/04/07 1p

119 Responds to violations noted in IE Investigation Repts
75/79-35, & 50-395/80-03 Corrective actions Drawing
202 revised on 791102 to incorporate ASME code
rements for weld fillet size of socket welding flanges
ON, M C South Carolina Electric & Gas Co 80/03/12 3pp

124 Forwards IE Investigation Rept 50-395/79-35 on 790910-1219 &
e of violation
LV, J P Region 2, Atlanta, Office of the Director
/13 2pp

128 Notice of violation from insp on 790910-1219
gion 2, Atlanta, Office of the Director 80/02/12 1p

135 IE Investigation Rept 50-395/79-35 on 790910-1219
pliance noted procedures did not include fillet weld
requirements per ASME Section III for socket welding
es & sample weld failed to meet ASME code
RE, D R, MARSH, R J, LONG, F J Region 2, Atlanta, Office of
irector 80/02/12 24pp.

B Ack receipt of IE Insp Rept 50-395/80-05 No proprietary
M C South Carolina Electric & Gas Co 80/04/08, 1p

184 Forwards IE Insp Rept 50-395/80-05 on 800225-28
compliance noted
F, J C Region 2, Atlanta, Reactor Construction & Engineering
t Branch 80/03/12 2pp

193 IE Insp Rept 50-395/80-05 on 800225-28 No noncompliance
Major areas inspected deficiency items, IE bulletins, IE
ars & const activities
TE, Y E, Region 2, Atlanta, Office of the Director,
L, J K Region 2, Atlanta, Reactor Construction & Engineering
t Branch 80/03/12 6pp

Forwards preliminary preservice insp program for weld insps
tatic tests
H South Carolina Electric & Gas Co 80/04/15 1p

59 Preliminary preservice insp program for weld insps &
tatic tests, including basic insp program, insp
ures, lists of items inspected & preliminary list of
requests
th Carolina Electric & Gas Co 80/04/15 400pp

S Reportable occurrences, LERs & related correspondence

8004020292 Part 21 rept on 800114, Colt Industries reported failure of
thrust bearing in diesel generator due to omission of plugs
from oil supply sys Thrust bearing & thrust collar are being
replaced & plugs installed
CREWS, E H South Carolina Electric & Gas Co 80/03/05 2pp

8004020455 Part 21 rept insp completed on crackshaft thrust bearing on
generator A Plugs properly installed & unit free of
potential defect
HORIARTY, J M Colt Industries, Inc 80/03/06 1p

8004140174 Part 21 rept re emergency feedwater pump, turbine governor
valve linkage Governor linkage modified to accommodate
spring which preloads valve linkage so governor valve
remains open during standby
CREWS, E H South Carolina Electric & Gas Co 80/03/07 3pp

8004020321 Forwards deficiency rept re problems identified in Bergen-
Patterson Part 2540 strut assembly used w/Pacific Scientific
mechanical shock arrestors
CREWS, E H South Carolina Electric & Gas Co 80/03/10 2pp

--8004020322 Deficiency rept re problems identified in Bergen-Patterson
Part 2540 strut assembly used w/Pacific Scientific
mechanical shock arrestors Cause unstated Larger assemblies
being replaced Smaller assemblies modified
* South Carolina Electric & Gas Co 80/03/10 3pp

8004220049 Part 21 rept on 800304, received notification of potential
problems w/Bergen-Patterson mechanical shock arrestor
assemblies Defective assemblies located on RCS, safety-
related component cooling sys & reactor bldg spray sys
CREWS, E H South Carolina Electric & Gas Co 80/03/10 5pp

8004170085 Deficiency Rept 50-395/80-05-07 re piping supplier drawings
of reinforcing fillet weld for branch connections &
contractor revisions not providing min throat thickness for
specified weld sizes Caused by program deviation
JOHNSON, M C South Carolina Electric & Gas Co 80/03/21 3pp

8004170004 Interim deficiency rept re potential stress corrosion
cracking of control rod guide tube support pins Cause
unstated Westinghouse will perform ultrasonic insp of
support pins in two or more operating domestic plants
CREWS, E H South Carolina Electric & Gas Co 80/03/27 4pp

8004300561 Part 21 rept re control rod guide tube support pin cracking
due to possible stress corrosion cracking Broken support pin
could prevent proper control rod operation
CREWS, E H South Carolina Electric & Gas Co 80/03/27 5pp

8004150501 Final deficiency rept re Failure of thrust bearing on diesel
generator mfg by Colt Industries Forwards Colt Industries
800305 ltr regarding successful completion of shop tests
CREWS, E H South Carolina Electric & Gas Co 80/04/08 2pp

8004150548 Final deficiency rept re measurement of steam generator
water level Steam generator impulse lines are being
thermally insulated to minimize heatup Mod will ensure
proper accuracies w/o requiring large setpoint increase
CREWS, E H South Carolina Electric & Gas Co 80/04/08 2pp

800428049B Final deficiency rept re measurement of steam generator
water level Steam generator level impulse lines being
thermally insulated to minimize heatup during time required
to perform trip function, after high energy line break
CREWS, E H South Carolina Electric & Gas Co 80/04/08 2pp

8004230404 Final deficiency rept re H3000 fittings installed where
piping specs required #6000 fittings Caused by failure to
perform & comply w/procedures to verify matl prior to
installation
JOHNSON, M C South Carolina Electric & Gas Co 80/04/18 3pp

8004250429 Final deficiency rept re welding of safety-related
instrument hanger/supports Caused by failure to perform &
comply w/procedures Controlled reinsp program instituted
JOHNSON, M C South Carolina Electric & Gas Co 80/04/18 3pp

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0988, "Interim Staff Position
on Environ Qualification of Safety-Related Electrical
Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

DOCKETED ITEMS

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4 Reportable occurrences, LERs & related correspondence

8004020293 Forwards interim deficiency rept re potential missile-producing nonsafety-related equipment installed in Class IE area
RENBERGER, D L Washington Public Power Supply System 80/03/21 1p

--8004020296 Interim deficiency rept re potential missile-producing nonsafety-related equipment installed in Class IE area
Protective barriers are being designed to preclude damage to Class IE equipment in event of flywheel failure
* Washington Public Power Supply System 80/03/21 1p

8004020302 Forwards final deficiency rept re pipe whip restraint problems
RENBERGER, D L Washington Public Power Supply System 80/03/21 2pp

--8004020305 Final deficiency rept re pipe whip restraint QA records & fabrication deficiencies Documentation deficiencies have been identified All restraints will be reinspected by ultrasonic magnetic particle & visual methods
* Washington Public Power Supply System 80/03/21 2pp

8004100488 Ack receipt of 800314 ltr forwarding deficiency rept re condensate collection in reactor core isolation piping
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/25 1p

8004280466 Forwards deficiency rept re small bore piping design
RENBERGER, D L Washington Public Power Supply System 80/04/21 1p

--8004280469 Deficiency rept re small bore piping design Piping & support drawings have been released for fabrication of incomplete & unchecked design calculations Independent engineering firm will complete remaining designs
* Washington Public Power Supply System 80/04/21 1p

8004280475 Forwards interim deficiency rept re violation of min wall thickness on small bore piping
RENBERGER, D L Washington Public Power Supply System 80/04/21 1p

--8004280476 Interim deficiency rept re carbon steel small diameter pipe installed w/less than min allowable wall thickness
Caused by contractor utilizing grinders to remove oxide & mill scale from pipe in preparation for welding
* Washington Public Power Supply System 80/04/21 1p

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/03 7pp

8004170047 Discusses deficiency re defective seismic Class I hanger welds Deficiency no longer considered reportable under 10CFR50.55(a) Corrective action completed & found to be acceptable
CHIANG, N J Carolina Power & Light Co 80/02/22 1p

8004080451 Forwards const milestones & activities schedule, updated to 800331
MCDUFFIE, M A Carolina Power & Light Co 80/04/02 13pp.

8004220451 Submits info in response to NRC 800324 questions re electrical field gradients surrounding proposed Harris-Harnett 500-kV line
MCDUFFIE, M A Carolina Power & Light Co 80/04/15 2pp

8004230328 Submits info re electrical field gradients surrounding proposed 500 kV line, requested in NRC 800324 ltr
MCDUFFIE, M A Carolina Power & Light Co 80/04/15 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, H K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004010519 Petition for review of ASLAB 800220 decision denying applicant motion for mod of ALAB-577 re mgt capability
Supports NRC argument that ASLAB exceeded authority re staff procedures to treat OLC Certificate of Svc encl
TROWBRIDGE, G F, O'NEILL, J H Carolina Power & Light Co
TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/11 13pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GROSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004210180 Order granting extension, until 800418, for Commission to take action re review of ALAB-577 & ALAB-581
CHILKIS, J Office of the Secretary of the Commission 80/04/11 1p

8004280178 Memorandum & order reversing portions of ALAB-577 & ALAB-581 re performance of administrative tasks in separate proceeding Declines to review applicant issues re ALAB-581
Directs NRC to conduct preliminary assessment re ALAB-577
CHILKIS, J Office of the Secretary of the Commission 80/04/17 5pp

G Inspection reports, IE Bulletins & correspondence

8004070058 Ack receipt of IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No proprietary info
HOWE, P W Carolina Power & Light Co 80/02/28 1p

--8004070071 Forwards IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004070084 IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No noncompliance noted
Major areas inspected const status, licensee action on previous findings & IE Bulletin 79-25
BRADLEY, R D Region 2, Atlanta, Office of the Director HUNT, M D Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 5pp

8004070275 Ack receipt of IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No proprietary info
HOWE, P W Carolina Power & Light Co 80/03/06 1p

--8004070315 Forwards IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 1p

DOCKETED ITEMS

8004080598 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150067 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240245 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230117 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180340 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

S Reportable occurrences, LERs & related correspondence

8004170053 Interim deficiency rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads. Estimates corrective action will be completed by 800601
CHIANG, H J Carolina Power & Light Co 80/02/29 1p

8004280560 Interim deficiency rept re omission of rebar in Unit 1 containment bldg exterior wall. Caused by unique notation of "addl steel" (25 bars) on main reinforcing drawing. Significance not fully recognized on drawing
JONES, J A Carolina Power & Light Co 80/04/16 3pp

8004280561 Interim deficiency rept re omission of rebar in Unit 1 containment bldg exterior wall, adjacent to const opening for equipment hatch. Review will be expanded to include drawing review of reinforcing steel in Class I structures
JONES, J A Carolina Power & Light Co 80/04/18 2pp

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004170047 Discusses deficiency re defective seismic Class I hanger welds. Deficiency no longer considered reportable under 10CFR50.55(e). Corrective action completed & found to be acceptable
CHIANG, H J Carolina Power & Light Co 80/02/22 1p

8004080451 Forwards const milestones & activities schedule, updated to 800331
MCUFFIE, M A Carolina Power & Light Co 80/04/02 13pp

8004220451 Submits info in response to NRC 800324 questions re electrical field gradients surrounding proposed Harris-Harnett 500-kV line
MCUFFIE, M A Carolina Power & Light Co 80/04/15 2pp

8004230328 Submits info re electrical field gradients surrounding proposed 500 kV line, requested in NRC 800324 ltr
MCUFFIE, M A Carolina Power & Light Co 80/04/15 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004010519 Petition for review of ASLAW 800220 decision denying applicant motion for mod of ALAB-577 re mgt capability. Supports NRC argument that ASLAW exceeded authority re staff procedures to treat OL Certificate of Svc encl
TROWBRIDGE, G F, O'NEILL, J H Carolina Power & Light Co 80/03/11 13pp

8001030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004210180 Order granting extension, until 800418, for Commission to take action re review of ALAB-577 & ALAB-581
CHILK, S J Office of the Secretary of the Commission 80/04/11 1p

8004280178 Memorandum & order reversing portions of ALAB-577 & ALAB-581 re performance of administrative tasks in separate proceedings. Declines to review applicant issues re ALAB-581. Directs NRC to conduct preliminary assessment re ALAB-577
CHILK, S J Office of the Secretary of the Commission 80/04/17 5pp

G Inspection reports, IE Bulletins & correspondence

8004090058 Ack receipt of IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No proprietary info
HOWE, P W Carolina Power & Light Co 80/02/28 1p

--8004090071 Forwards IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004090084 IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No noncompliance noted. Major areas inspected const status, licensee action on previous findings & IE Bulletin 79-25
BRADLEY, R D Region 2, Atlanta, Office of the Director 80/02/20 5pp

8004070295 Ack receipt of IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No proprietary info
HOWE, P W Carolina Power & Light Co 80/03/06 1p

--8004070315 Forwards IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004070331 IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No noncompliance noted. Major areas inspected const progress & licensee action on previously identified items
HUNT, M D Region 2, Atlanta, Office of the Director 80/02/22 5pp

8004070035 Ack receipt of IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No proprietary info
HOWE, P W Carolina Power & Light Co 80/03/07 1p

--8004070039 Forwards IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/28 2pp

--8004070043 IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No noncompliance noted. Major areas inspected structural concrete & lakes, dams & canals
HARRIS, J R Region 2, Atlanta, Office of the Director 80/02/28 4pp

8004150497 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

DOCKETED ITEMS

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8004080598 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150067 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240245 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230117 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180340 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

S Reportable occurrences, LERs & related correspondence

8004170053 Interim deficiency rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads Estimates corrective action will be completed by 800601
CHIANGI, N J Carolina Power & Light Co 80/02/29 1p

8004280560 Interim deficiency rept re omission of rebar in Unit 1 containment bldg exterior wall Caused by unique ref notation of "add'l steel" (25 bars) on main reinforcing drawing Significance not fully recognized on drawing
JONES, J A Carolina Power & Light Co 80/04/16 5pp

8004280561 Interim deficiency rept re omission of rebar in Unit 1 containment bldg exterior wall, adjacent to const opening for equipment hatch Review will be expanded to include drawing review of reinforcing steel in Class 1 structures
JONES, J A Carolina Power & Light Co 80/04/18 2pp

DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004170047 Discusses deficiency re defective seismic Class I hanger welds Deficiency no longer considered reportable under 10CFR50.55(e) Corrective action completed & found to be acceptable
CHIANGI, N J Carolina Power & Light Co 80/02/22 1p

8004080451 Forwards const milestones & activities schedule, updated to 800331
MCDUFFIE, M A Carolina Power & Light Co 80/04/02 13pp

8004220451 Submits info in response to NRC 800324 questions re electrical field gradients surrounding proposed Harris-Harnett 500-kV line.
MCDUFFIE, M A Carolina Power & Light Co 80/04/15 2pp

8004230328 Submits info re electrical field gradients surrounding proposed 500 kV line, requested in NRC 800324 ltr
MCDUFFIE, M A Carolina Power & Light Co 80/04/15 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004010519 Petition for review of ASLAW 800220 decision denying applicant motion for mod of ALAW-577 re mgt capability Supports NRC argument that ASLAW exceeded authority re staff procedures to treat OL Certificate of Svc encl
TROWBRIDGE, G F, O'NEILL, J H Carolina Power & Light Co
TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 80/03/11 13pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director For Operations 80/04/02 34pp

8004210180 Order granting extension, until 800418, for Commission to take action re review of ALAW-577 & ALAW-581
CHILK, B J Office of the Secretary of the Commission 80/04/11 1p

8004280178 Memorandum & order reversing portions of ALAW-577 & ALAW-581 re performance of administrative tasks in separate proceeding Declines to review applicant issues re ALAW-581 Directs NRC to conduct preliminary assessment re ALAW-577
CHILK, B J Office of the Secretary of the Commission 80/04/17 5pp

G Inspection reports, IE Bulletins & correspondence

8004090058 Ack receipt of IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No proprietary info
HOWE, P W Carolina Power & Light Co 80/02/28 1p

--8004090071 Forwards IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004090084 IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No noncompliance noted Major areas inspected const status, licensee action on previous findings & IE Bulletin 79-25
BRADLEY, R D Region 2, Atlanta, Office of the Director HUNT, M D Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 3pp

8004070295 Ack receipt of IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No proprietary info
HOWE, P W Carolina Power & Light Co 80/03/06 1p

--8004070315 Forwards IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004070331 IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No noncompliance noted Major areas inspected const progress & licensee action on previously identified items
HUNT, M D Region 2, Atlanta, Office of the Director BRADLEY, R D NRC Regional Offices 80/02/22 5pp

8004070035 Ack receipt of IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No proprietary info
HOWE, P W Carolina Power & Light Co 80/03/07 1p

--8004070039 Forwards IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/28 2pp

--8004070043 IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No noncompliance noted Major areas inspected structural concrete & lakes, dams & canals
HARRIS, J R Region 2, Atlanta, Office of the Director CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/28 4pp

8004180497 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

DOCKETED ITEMS

B004080598 Forwards IF Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition / Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

B004150067 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

B004240245 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

B004180378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

B004230117 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

B004180340 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

S Reportable occurrences, LERs & related correspondence

B004170053 Interim deficiency rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads Estimates corrective action will be completed by 800601
CHIANQI H J Carolina Power & Light Co 80/02/29 1p

B004280560 Interim deficiency rept re omission of rebar in Unit 1 containment bldg exterior wall Caused by unique ref notation of "addl steel" (25 bars) on main reinforcing drawing Significance not fully recognized on drawing
JONES, J A Carolina Power & Light Co 80/04/16 5pp

B004280561 Interim deficiency rept re omission of rebar in Unit 1 containment bldg exterior wall, adjacent to const opening for equipment hatch Review will be expanded to include drawing review of reinforcing steel in Class I structures
JONES, J A Carolina Power & Light Co 80/04/18 2pp

DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588 "Interim Staff Position on Environ. Qualification of Safety-Related Electrical Equipment." providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

B004170047 Discusses deficiency re defective seismic Class I hanger welds Deficiency no longer considered reportable under 10CFR50.55(a) Corrective action completed & found to be acceptable
CHIANQI H J Carolina Power & Light Co 80/02/22 1p

B004080451 Forwards const milestones & activities schedule, updated to 800331
MC DUFFIE, M A Carolina Power & Light Co 80/04/02 13pp

B004220451 Submits info in response to NRC 800324 questions re electrical field gradients surrounding proposed Harris-Harnett 500-kV line
HARRIS, J R Carolina Power & Light Co 80/04/15 2pp

re electrical field gradients surrounding
requested in NRC 800324 ltr
Carolina Power & Light Co 80/04/15 2pp

Fire protection plans

for evacuation time estimates,
on postponed pending GAO

Task Force 80/03/11 4pp

G Adjudicatory correspondence

B004010519 Petition for review of ASLAB 800220 decision denying applicant motion for mod of ALAB-577 re mgt capability Supports NRC argument that ASLAB exceeded authority re staff procedures to treat DL Certificate of Svc encl
TROWBRIDGE, G F Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 80/03/11 13pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GROSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

B004210180 Order granting extension until 800418, for Commission to take action re review of ALAB-577 & ALAB-581
CHILK, S J Office of the Secretary of the Commission 80/04/11 1p

B004280178 Memorandum / order reversing portions of ALAB-577 & ALAB-581 re performance of administrative tasks in separate proceeding Declines to review applicant issues re ALAB-581 Directs NRC to conduct preliminary assessment re ALAB-577
CHILK, S J Office of the Secretary of the Commission 80/04/17 5pp

Q Inspection reports, IF Bulletins & correspondence

B004090058 Ack receipt of IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No proprietary info
HOWE, P W Carolina Power & Light Co 80/02/28 1p

--B004090071 Forwards IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--B004090084 IE Insp Repts 50-400/80-02, 50-401/80-02, 50-402/80-02 & 50-403/80-02 on 791228 & 800121-25 No noncompliance noted Major areas inspected const status; licensee action on previous findings & IE Bulletin 79-25
BRADLEY, R D Region 2, Atlanta, Office of the Director 80/02/20 5pp

B004070295 Ack receipt of IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No proprietary info
HOWE, P W Carolina Power & Light Co 80/03/06 1p

--B004070315 Forwards IE Insp Repts 50-400/80-04, 50-401/80-04, 50-402/80-04 & 50-403/80-04 on 800205-07 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

B004070035 Ack receipt of IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No proprietary info
HOWE, P W Carolina Power & Light Co 80/03/07 1p

--B004070039 Forwards IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/28 2pp

--B004070043 IE Insp Repts 50-400/80-05, 50-401/80-05, 50-402/80-05 & 50-403/80-05 on 800214-15 No noncompliance noted Major areas inspected structural concrete & lakes, dams & canals
HARRIS, J R Region 2, Atlanta, Office of the Director 80/02/28, 4pp

B004150497 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

B004080598 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

DOCKETED ITEMS

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8004150067 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240245 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180378 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230117 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180340 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

S Reportable occurrences, LERs & related correspondence

8004170053 Interim deficiency rept re deficiencies in procurement, fabrication & insp of engineered plates for concrete embedment & support of safety-related loads Estimates corrective action will be completed by 800601
CHIANG, N J Carolina Power & Light Co 80/02/29 1p

8004280560 Interim deficiency rept re omission of rebar in Unit 1 containment bldg exterior wall, adjacent to const opening for equipment hatch Review will be expanded to include drawing review of reinforcing steel in Class I structures
JONES, J A Carolina Power & Light Co 80/04/16 5pp

8004280561 Interim deficiency rept re omission of rebar in Unit 1 containment bldg exterior wall, adjacent to const opening for equipment hatch Review will be expanded to include drawing review of reinforcing steel in Class I structures
JONES, J A Carolina Power & Light Co 80/04/18 2pp

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSB, D F Division of Project Management 80/02/05 7pp

8004220234 Forwards response to NRC 800306 request for addl info re review of design groundwater levels
BROWN, S C Virginia Electric & Power Co 80/04/18 5pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, D K Emergency Preparedness Task Force 80/03/11 4pp

I Financial information

8004010269 Forwards Annual Rept 1979
BAUM, E A Virginia Electric & Power Co 80/03/27 1p

--8004010275 Annual Rept 1979
* Virginia Electric & Power Co 79/12/31 32pp

Q Inspection reports, IE Bulletins & correspondence

8004090358 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch Tray Adsorber Cells," Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090130 Forwards IE Insp Repts 50-339/80-01, 50-404/80-01 & 50-405/80-01 on 800129-0201 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004070134 IE Insp Repts 80-13, 80-01, 50-404/80-01 & 50-405/80-01 on 800129-0201 No noncompliance noted Major areas inspected erosion, runoff control, waste mgmt, review of previous items & preoperational program
JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch CUNNINGHAM, A L Region 2, Atlanta, Office of the Director 80/02/19 1pp

8004010465 Notifies of suspension of review of IE Bulletin 80-05 re vacuum condition resulting in damage to chemical vol control sys holdup tanks Suspension due to feasibility study
BROWN, S C Virginia Electric & Power Co 80/03/28 1p

8004150540 Forwards IE Info Notice 80-17, "Instrument Failure Causes Opening or PCRV ' Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080652 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150105 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240284 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180299 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230108 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180401 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004300415 Informs NRC that response to IE Bulletin 79-03, "Longitudinal Weld Defects in ASME Type 304 Stainless Steel Pipe," has been suspended due to feasibility study at facility All nuclear-related activities have been curtailed
BROWN, S C Virginia Electric & Power Co 80/04/25 1p

R Periodic operating reports & related correspondence

8004020157 Forwards, "Annual Update Rept-1980 on Const Settlement Monitoring Program " Due to limited amount of data obtained during present period of const activity, second update rept will be forwarded one yr after const is resumed
BROWN, S C Virginia Electric & Power Co 80/03/31 1p

--8004020161 "Annual Update Rept-1980 on Const Settlement Monitoring Program "
* Virginia Electric & Power Co 80/02/29 17pp

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All units w/pumps were notified NRC headquarters notified on 770812
WHITT, K H Region 2, Atlanta, Office of the Director 77/08/12 1p

8004020459 Part 21 rept on 800728, B&W made telephone rept re defect concerning potentially overstressed supports on reactor coolant letdown coolers due to inadequate support design Corrective action redesign of support stand
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004010377 Interim deficiency rept re potential overstress condition in letdown cooler supports Nozzle loads will be analyzed for effects on support structure to determine if mods are required to cooler support sys
HOWELL, S H Consumers Power Co 80/03/27 1p

DOCKETED ITEMS

--8004010404 Forwards addl info to Part 21 rept re potentially overstressed supports on reactor coolant letdown coolers at facilities under const by B&W
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004220611 Interim deficiency rept re overfilling steam generators by excessive addition of auxiliary feedwater Potential results include excessive steam generator tube stress & containment overpressurization
BROWN, S C Virginia Electric & Power Co 80/04/18 2pp

DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004220234 Forwards response to NRC 800306 request for addl info re review of design groundwater levels
BROWN, S C Virginia Electric & Power Co 80/04/18 5pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates requested by NRC 791226 ltr. has been postponed pending OAO clearance under Federal Repts Act
GRIHES, D V Emergency Preparedness Task Force 80/03/11 4pp

I Financial information

8004010269 Forwards Annual Rept 1979
BAUM, E A Virginia Electric & Power Co 80/03/27 1p

--8004010275 Annual Rept 1979
* Virginia Electric & Power Co 79/12/31 32pp

Q Inspection reports, IE Bulletins & correspondence

8004090358 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090130 Forwards IE Insp Repts 50-339/80-01, 50-404/80-01 & 50-405/80-01 on 800127-0201 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/22 2pp

--8004090134 IE Insp Repts 50-339/80-01, 50-404/80-01 & 50-405/80-01 on 800129-0201 No noncompliance noted Major areas inspected erosion & runoff control, waste mgt, review of previous items & preoperational program
JENKINS, O R Region 2, Atlanta, Fuel Facility & Materials Safety Branch CUNNINGHAM, A L Region 2, Atlanta, Office of the Director 80/02/19 3pp

8004010465 Notifies of suspension of review of IE Bulletin 80-05 re vacuum condition resulting in damage to chemical vol control sys holdup tanks Suspension due to feasibility study
BROWN, S C Virginia Electric & Power Co 80/03/28 1p

8004150540 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080652 Forwards IF Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150105 Forwards IE Info Notice 80-13, "GE Type SDM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240284 Forwards IF Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180299 Forwards IE Circular 80-07, "Problems W/HPGI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230108 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180401 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004300115 Informs NRC that response to IE Bulletin 79-03, "Longitudinal Weld Defects in ASME Type 304 Stainless Steel Pipe," has been suspended due to feasibility study at facility All nuclear-related activities have been curtailed
BROWN, S C Virginia Electric & Power Co 80/04/25 1p

R Periodic operating reports & related correspondence

8004020157 Forwards, "Annual Update Rept-1980 on Const Settlement Monitoring Program " Due to limited amount of data obtained during present period of const activity, second update rept will be forwarded one yr after const is resumed
BROWN, S C Virginia Electric & Power Co 80/03/31 1p

--8004020161 "Annual Update Rept-1980 on Const Settlement Monitoring Program "
* Virginia Electric & Power Co 80/02/29 17pp

S Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All utils w/pumps were notified NRC headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

8004020459 Part 21 rept on 800228, B&W made telephone rept re defect concerning potentially overstressed supports on reactor coolant letdown coolers due to inadequate support design Corrective action redesign of support stand
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004010397 Interim deficiency rept re potential overstress condition in letdown cooler supports Nozzle loads will be analyzed for effects on support structure to determine if mods are required to cooler support sys
HONELL, S H Consumers Power Co 80/03/27 1p

--8004010404 Forwards addl info to Part 21 rept re potentially overstressed supports on reactor coolant letdown coolers at facilities under const by B&W
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004220611 Interim deficiency rept re overfilling steam generators by excessive addition of auxiliary feedwater Potential results include excessive steam generator tube stress & containment overpressurization
BROWN, S C Virginia Electric & Power Co 80/04/18 2pp

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

A Application/construction stage documents & correspondence

7809270003 Forwards addl info in response to request of Dairyland Power Cooperative representatives at 780808 meeting re SEP
STEPP, J C Geosciences Branch 78/09/11 3pp

8004040076 Notification of 800325-26 meeting w/util in La Crosse, WI to discuss inservice testing program
SHEA, J J Operating Reactors Branch 2 80/03/05 2pp

F Security, medical, emergency & fire protection plans

8004010410 Forwards discussion of info received from licensee on fire protection review items includes info re interior hose stations, fixed suppression sys, heat circuit supervision & breathing air
HALL, R E Brookhaven National Laboratory 80/03/26 9pp

G Adjudicatory correspondence

8004220417 Forwards Decision DD-80-9, granting partial acceptance of AK Morse 790521 petition for issuance of order to suspend provisional OL Adequate basis for suspension does not exist Order to show cause has been issued
DENTON, H R Office of Nuclear Reactor Regulation 80/02/29 2pp

--8004220422 Decision DD-80-9, granting partial acceptance of AK Morse 790521 petition for issuance of order to suspend provisional OL Adequate basis for suspension does not exist Order to show cause has been issued
DENTON, H R Office of Nuclear Reactor Regulation 80/02/29 17pp

--8004220430 Notice of issuance of Director's Decision DD-80-9, granting partial acceptance of AK Morse petition for issuance of order to suspend provisional OL Adequate basis for suspension does not exist Request handled under 10CFR2 206
DENTON, H R Office of Nuclear Reactor Regulation 80/02/29 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
QBSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004100564 Notifies that issuance of FES will be delayed for approx two wks
WOODHEAD, C P Hearing Branch 3 80/04/03 1p

8004210091 Order granting NRC 800313 motion to compel Coulee Region Energy Coalition to respond to NRC 791214 interrogatories, by 800425 Intervenor failed to comply w/ASLB 791130 order setting discovery schedule re full-term OL proceeding
BECHHOEFER, C Atomic Safety and Licensing Board Panel 80/04/04 2pp

8004210174 Order granting extension, until 800415, for Commission to elect whether to review Director's 800229 decision
CHILK, B J Office of the Secretary of the Commission 80/04/10 1p

H General correspondence

8004170301 Responds to 800126 ltr to HR Denton requesting all future meetings re facility be held in NI & ASLB decision to allow expansion of facility spent fuel storage pool No secrecy involved in NRC activities Documents & meetings accessible
DIRCKS, W J Office of the Executive Director for Operations 80/03/28 3pp

D Advisory Committee on Reactor Safeguards reports & correspondence

8004040261 Forwards certified summary of ACRS Subcommittee on LACBWR 791026 meeting in Washington, DC re proposal to enlarge storage capacity of spent fuel storage pool
MCKINLEY, J C ACRS - Advisory Committee on Reactor Safeguards 80/02/06 1p

--8004040267 Certified summary of ACRS Subcommittee on LaCrosse BWR 791026 meeting in Washington, DC re proposal to enlarge capacity of spent fuel storage pool
* ACRS - Advisory Committee on Reactor Safeguards 80/01/08 22pp

P Operating license stage documents & correspondence

7812060303 Notification of 781207 meeting w/SEP Owner's Group in Bethesda, MD to discuss plans to address seismic input for use in SEP seismic review
LEVIN, H A Systematic Evaluation Programs Branch (Pre 790625) 78/11/24 2pp

8004100314 Advises that responses to 741123 ltrs re LWR assessment of enhancement of fission gas release at higher burnups have been reviewed No immediate licensing action required for operating reactors, per typical fuel bundle & batch burnups
ZIEMANN, D L Operating Reactors Branch 2 80/02/29 3pp

8004080155 Forwards NUREG-0569, "Evaluation of Integrity of SEP Reactor Vessels," completing review of SEP Topic V-6 W/o encl
ZIEMANN, D L Operating Reactors Branch 2 80/03/03 2pp

8004020003 Forwards review schedule for environ qualification of Class IE electrical equipment per 800221 meeting Resubmittal of info is unnecessary Refs or updates to info previously submitted are acceptable
ZIEMANN, D L Operating Reactors Branch 2 80/03/06 5pp

8004030102 Forwards "Nuclear Data Link Specs," study of digital communication sys to transmit info from plants to Bethesda Operations Ctr
EISENHUT, D G Division of Operating Reactors 80/03/12 5pp

--8004030118 "Nuclear Data Link Specs"
* Division of Operating Reactors 80/02/21 28pp

8004070221 Forwards operating instructions & characteristics of NRC health physics telephone network Purpose of network is transmission of health physics info during incident or abnormal occurrence at facility
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/19 8pp

8004100114 Requests that uncontrolled set of P&IDs be placed on controlled distribution list for any future revisions
Revisions should be forwarded to attention of Region 3 incident response ctr
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/20 1p

8004210409 "Response to NRC Concerns on Liquefaction Potential"
* Dames & Moore 80/03/21 32pp

8004090369 Forwards "Safety Evaluation & Compliance w/NRC Staff Positions re LACBWR Emergency Power Sys," App A re test procedures for annual tests of emergency diesel generators 1A & 1B Procedures inadvertently omitted from 800317 ltr
LINDER, F Dairyland Power Cooperative 80/03/28 1pp

--8004090376 "Safety Evaluation & Compliance w/NRC Staff Positions re LACBWR Emergency Power Sys," App A re test procedures for annual tests of emergency diesel generators 1A & 1B
* Nuclear Energy Service, Inc 80/03/28 10pp

8004170290 Forwards request for addl info re environ qualification of electrical equipment
ZIEMANN, D L Operating Reactors Branch 2 80/03/28 14pp

8004140312 Requests that Tech Specs 4.2.4.2.5 & 5.2.17.5 be amended so that exposure limitation applies only to fuel assemblies in core interior & exposure limit on peripheral assemblies is deleted Forwards proposed revision to Tech Specs
LINDER, F Dairyland Power Cooperative 80/04/01 4pp

--8004140314 Proposed revision to Tech Specs 4.2.4.2.5 & 5.2.17.5 applying exposure limitation only to fuel assemblies in core interior & deleting exposure limit on peripheral assemblies Supporting documentation encl
* Dairyland Power Cooperative 80/04/01 11pp

8004070303 Forwards corrected Pages 3 & 6 of util response to show cause order & corrected Table 2, Figures 1-3 of Dames & Moore rept which accompanied response
HIESTAND, G S Morgan, Lewis & Backus 80/04/03 9pp

8004150204 Forwards response to request for addl info resulting from NRC site review of compliance w/NUREG-0578 Revised pages to 800131 ltr also encl
LINDER, F Dairyland Power Cooperative 80/04/09 15pp

G Inspection reports, IF Bulletins & correspondence

8004100134 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004010108 Responds to IF Bulletin 80-02, "Inadequate QA for Nuclear Supplied Equipment" No Marvin Engineering Co equipment installed at facility
LINDER, F Dairyland Power Cooperative 80/03/10 2pp

8004150170 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080706 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

DOCKETED ITEMS

8004150029 Forwards IF Inr. Mail 80-13 "GE Type SBM Control Switches Defective CAM Follower." No specific action or response required
KEPPLER, J G Region 3 Chicago Office of the Director 80/04/02 1p

8004180048 Forwards Attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards" inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3 Chicago Office of the Director 80/04/02 1p

8004220135 Forwards IF Inr. Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J G Region 3 Chicago Office of the Director 80/04/02 1p

8004220357 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
KEPPLER, J G Region 3 Chicago Office of the Director 80/04/03 1p

8004110035 Forwards IE Bulletin 80-07, "PWR Jet Pump Assembly Failure" Written response required
KEPPLER, J G Region 3 Chicago Office of the Director 80/04/07 1p

8004230199 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
KEPPLER, J G Region 3 Chicago Office of the Director 80/04/07 1p

8004220104 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
KEPPLER, J G Region 3 Chicago Office of the Director 80/04/09 1p

R Periodic operating reports & related correspondence

8004140365 Forwards monthly operating rept for Mar 1980
LINDER, F Dairyland Power Cooperative 80/04/07 1p

--8004140367 Monthly operating rept for Mar 1980
GOODMAN, L S Dairyland Power Cooperative 80/04/02 7pp

S Reportable occurrences, LERs & related correspondence

8004150488 RO on 800409 while in shutdown condition, abnormal degradation was discovered in primary reactor containment during periodic Type B 'C' surveillance leak rate testing Cause unstated Repairs underway
LINDER, F Dairyland Power Cooperative 80/04/10 2pp

8004220584 RO 80-01 800410, during periodic Type B leak rate tests, electrical penetrations 3, 4 & 5 exceeded permissible rates Caused by abnormal degradation Electrical penetrations being repaired
LINDER, F Dairyland Power Cooperative 80/04/10 2pp

8004210200 RO-80-02 on 800415, during periodic Type C surveillance leakage rate testing, leak flow rates determined from exhaust dampers exceeded permissible leak flow rates Repairs to exhaust dampers being accomplished & retests will be made
LINDER, F Dairyland Power Cooperative 80/04/16 2pp

8004290341 RO 80-03 on 800417, during periodic Type C surveillance leakage rate testing on containment bldg heating sys valve, leak flow rates found in excess of permissible leak flow rates Cause unstated Valve repairs & adjustments planned
LINDER, F Dairyland Power Cooperative 80/04/17 2pp

8004300456 Forwards LER 80-001/01T-0
LINDER, F Dairyland Power Cooperative 80/04/21 5pp

--8004300463 LER 80-001/01T-0 on 800409, during periodic leakage rate testing, electrical penetration units 3, 4, & 5 did not meet type B test criteria Caused by cracked penetration glands Individual penetrations replaced
GOODMAN, L S Dairyland Power Cooperative 80/04/21 1p

U Congressional/Executive Correspondence

8004080260 Responds to 800128 ltr concerning Coulee Region Energy Coalition inquiry re facility full-term OL proceeding DOE should be contacted for federal funding info Coalition environ evidence will be considered at ASLB hearing
DIRCKS, W J Office of the Executive Director for Operations 80/03/10 2pp

- 8004080264 Requests response to encl Coulee Region Energy Coalition ltr re facility full-term OL proceeding
DIRCKS, W J Senate 80/01/28 2pp

8004140235 Forwards response to Badger Safe Energy Alliance 800126 ltr of concern re facility, in response to 800208 request W/o encl
DIRCKS, W J Office of the Executive Director for Operations 80/03/28 1p

--8004140238 Requests info on encl Badger Safe Energy Alliance 800126 ltr requesting that future NRC meetings re facility be held in LaCrosse, WI area
KEDELMAN, J NELSON, G Senate 80/02/08 2pp

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004140031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004020466 Notification of 800326 & 27 meeting w/representatives from Mark II owners group in San Jose, CA to discuss Mark II Creare Test Program, 41 C/O tests & foreign tests
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004030122 Notification of 800326-27 meeting w/Mark II owners group, NRC consultants & GE in San Jose, CA to discuss Mark II Creare test program, 41 C/O & foreign tests Topics are proprietary Agenda encl
ELTAWILA, F Containment Systems Branch 80/03/10 12pp

8004010014 Forwards NRC 800128 & 0211 ltrs to GE re mods to BWR control drive sys Mods should not be performed prior to issuance of NUREG-0619 Appropriate sys mods & supporting analyses should be incorporated into FSAR
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/11 2pp

8004100301 Notification of 800403 meeting w/GE in Bethesda, MD to discuss BWR & safety relief valves mfg by Q Dickens & Co & supplied by GE to facilities
HENDERSON, J B Division of Reactor Construction Inspection 80/03/13 2pp

8004040474 Summary of 800227 meeting w/Mark II owners group re status of several long-term program tasks, including Tasks A 17 & A 16 & task related to utilization of foreign test data
ELTAWILA, F Containment Systems Branch 80/03/18 104pp

8004100297 Requests addl info re 790809 proposal to use alternative method of splicing reinforcing steel bars than described in facility PSAR Reply must be notarized
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/25 3pp

8004300061 Summary of 800326-27 meetings w/Mark II owners group in San Jose, CA re discussion of NRC concerns on data from Creare tests & foreign full-scale test programs & relationships w/ Mark II designs
ELTAWILA, F Containment Systems Branch 80/04/14 22pp

8004250419 Requests authorization to use ASME Section III Code Case N-242, "Matis Certification" Code case approved for BNUPPB by OD Parr in 790713 ltr
BARLETT, J Niagara Mohawk Power Corp 80/04/21 1p

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004090034 Forwards copy of NRC 791121 generic ltr re upgraded emergency plans Document also available in local PDR W/o encl
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/25 1p

H General correspondence

8004280396 Informs of mgt changes
BARTLETT, J Niagara Mohawk Power Corp 80/04/22 1p

G Inspection reports, IE Bulletins & correspondence

8004150285 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PCRV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

8004300282 Ack receipt of 800319 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-410/80-01
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/31 1p

--8004300290 Responds to NRC 800214 ltr re violations noted in IE Insp Rept 50-410/80-01 Corrective actions increased training of preventive maint personnel will be instituted, using formal & on-job sessions
BARTLETT, J Niagara Mohawk Power Corp 80/03/19 3pp

--8004300296 Forwards IE Insp Rept 50-410/80-01 on 800109-11 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/14 2pp

--8004300301 Notice of violation from Insp on 800109-11
* Region 1, Philadelphia, Office of the Director 80/02/08 2pp

--8004300309 IE Insp Rept 50-410/80-01 on 800109-11 Noncompliance noted failure to perform required equipment maint, to furnish recorded evidence of maint & to control equipment storage
MCOAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch CERNE, A C Region 1, Philadelphia, Office of the Director 80/02/08 7pp

8004090077 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110159 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240330 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180180 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004110058 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004230486 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180205 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

B Reportable occurrences, LERs & related correspondence

8004100580 Ack receipt of 800205 interim deficiency rept re possible future movement of radwaste bldg geologic feature
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/21 1p

8004220559 Forwards interim deficiency rept re defects in biological shield wall shop welds previously reported 790330 Final rept summarizing test & analyses & identifying possible safety implications will be provided by 800801
TERRY, J H Niagara Mohawk Power Corp 80/04/15 1p

--8004220577 Interim deficiency rept re defects in biological shield wall shop welds Cause unstated Defect sizes & locations will be mapped, based on engineering evaluation to determine allowable defects Repairs will be performed as required
* Niagara Mohawk Power Corp 80/04/15 25pp

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NURCG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004070336 Advises that, due to studies of electric svc requirements & const expenditure forecasts, fuel load date was deferred from 831231 to 851231 Commercial operation date scheduled for 860531 FSAR & environ rept submittal scheduled for 821231
WOOLEVER, E J Duquesne Light Co 80/03/26 1p

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Inspection reports, IE Bulletins & correspondence

7906010118 FOIA request by UCS for all documents re Task Action Plans A-40 & A-41, info on seismic issues prepared for SEP & insp repts for Beaver Valley
WEISS, E R Sheldon, Harmon & Weiss 79/03/19 2pp

8004280188 Responds to IE Bulletin 80-03 Insp of charcoal adsorber cells shall be performed when received
WOOLEVER, E J Duquesne Light Co 80/03/19 1p

8004150266 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PCRV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

8004090052 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110133 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240303 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180192 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004230475 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180134 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

8004220483 Responds to NRC 800313 ltr re unresolved items & allegations noted in IE Insp Rept 50-412/80-02 Corrective actions initiated QA audits to confirm piping fabricator actions prior to 800601
WOOLEVER, E J Duquesne Light Co 80/04/16 22pp

B Reportable occurrences, LERs & related correspondence

8004220084 PNO-77-143 Pacific Pump Co supplied facilities w/production lot of 40 pumps mfg using shafts made of inferior matl Cause unstated All utils w/pumps were notified NRC headquarters notified on 770812
WHITT, K W Region 2, Atlanta, Office of the Director 77/08/12 1p

DOCKETED ITEMS

8004230129 Requests extension from 800413 to 0616 for final rept on Significant Deficiency. 7-15 re weld discrepancies in reactor vessel structure. 1 support More time required for sampling analysis. 1 re fueling or deficiency. WOLLEVER E J. Duquesne Light Co. 80/04/17 1p

Operator Examinations

8004070043 Denies mail 80074 request for administering written examination. 4 re disqualifying delaying oral operating examinations. Until Jul 17-9. due to lack of reactivity manipulations. COLLINS P F. Operator Licensing Branch 80/03/19 2pp

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance. ROSS D F. Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance. ROSS D F. Division of Project Management 80/02/21 3pp

8004090155 Summary of 800314 meeting w/utills, Westinghouse & Sargent & Lundy re Westinghouse optimized fuel assembly Comm Ed requested to amend FSAR as soon as possible to show plant will use optimized fuel assembly. KINTNER L L. Light Water Reactors Branch 1 80/03/18 8pp

8004170327 "TMI-Plus One Toward a Safer Nuclear Power Program" * Duke Power Co 80/03/26 13pp

8004140430 Forwards comparison of draft STS w/snubber functional test sampling plan. COLLINGS D M. Duke Power Co 80/04/03 11pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act. GRIMES B K. Emergency Preparedness Task Force 80/03/11 4pp

G Inspection reports, IE Bulletins & correspondence

8004020019 Discusses completed diesel generator factory test per IE Bulletin 79-23 Voltage & frequency requirements maintained during test & cooling sys functioned within design limits. PARKER W D. Duke Power Co 80/03/20 1p

8004210164 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells." Containment cleanup is only unit using design described in bulletin. No sign of sagging screens or other defect that would permit leakage. PARKER W D. Duke Power Co 80/03/24 1p

8004210234 Ack receipt of IE Insp Repts 50-413/80-03 & 50-414/80-03, on 800214-15 No proprietary info. PARKER W D. Duke Power Co 80/03/28 1p

--8004210242 Forwards IE Insp Repts 50-413/80-03 & 50-414/80-03 on 800214-15 No noncompliance noted. BRYANT J C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/10 2pp

--8004210247 IE Insp Repts 50-413/80-03 & 50-414/80-03 on 800214-15 No noncompliance noted. Major areas inspected indoctrination of new resident inspector for const. BRYANT J C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. MCFARLAND C R. Region 2, Atlanta, Office of the Director 80/03/10 4pp

8004150511 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary. O'REILLY J P. Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080611 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required. O'REILLY J P. Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004160116 Ack receipt of IE Insp Repts 50-413/80-02 & 50-414/80-02 on 800212-14 No proprietary info. PARKER W D. Duke Power Co 80/04/01 1p

--8004160118 Forwards IE Insp Repts 50-413/80-02 & 50-414/80-02 on 800212-14 No noncompliance noted. BRYANT J C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/12 2pp

--8004160122 IE Insp Repts 50-413/80-02 & 50-414/80-02 on 800212-14 No noncompliance noted. Major areas inspected RCPB piping, safety-related piping, vendor pipe welds w/rejectable indications & safety-related structures. HERDT A R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. ECONOMOS N. Region 2, Atlanta, Office of the Director 80/03/11 7pp

8004150070 Forwards IE Info Notice 80-13, "GE Type SDM Control Switches Defective CAM Followers." No specific action or response required. O'REILLY J P. Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240249 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required. O'REILLY J P. Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180326 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys." No written response required. O'REILLY J P. Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230132 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required. O'REILLY J P. Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180358 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds." Written response required. O'REILLY J P. Region 2, Atlanta, Office of the Director 80/04/07 2pp

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance. ROSS D F. Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance. ROSS D F. Division of Project Management 80/02/21 3pp

8004170327 "TMI-Plus One Toward a Safer Nuclear Power Program" * Duke Power Co 80/03/26 13pp

8004140430 Forwards comparison of draft STS w/snubber functional test sampling plan. COLLINGS D M. Duke Power Co 80/04/03 11pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act. GRIMES B K. Emergency Preparedness Task Force 80/03/11 4pp

G Inspection reports, IE Bulletins & correspondence

8004020019 Discusses completed diesel generator factory test per IE Bulletin 79-23 Voltage & frequency requirements maintained during test & cooling sys functioned within design limits. PARKER W D. Duke Power Co 80/03/20 1p

DOCKETED ITEMS

21

8004210164 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Containment cleanup is only unit using design described in bulletin No sign of sagging screens or other defect that would permit leakage
PARKER, W O Duke Power Co 80/03/24 1p

8004210234 Ack receipt of IE Insp Repts 50-413/80-03 & 50-414/80-03, on 800214-15 No proprietary info
PARKER, W O Duke Power Co 80/03/28 1p

--8004210242 Forwards IE Insp Repts 50-413/80-03 & 50-414/80-03 on 800214-15 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/10 2pp

--8004210247 IE Insp Repts 50-413/80-03 & 50-414/80-03 on 800214-15 No noncompliance noted Major areas inspected indoctrination of new resident inspector for const
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch MCFARLAND, C R Region 2, Atlanta, Office of the Director 80/03/10 4pp

8004150311 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080611 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004160116 Ack receipt of IE Insp Repts 50-413/80-02 & 50-414/80-02 on 800212-14 No proprietary info
PARKER, W O Duke Power Co 80/04/01 1p

--8004160118 Forwards IE Insp Repts 50-413/80-02 & 50-414/80-02 on 800212-14 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/12 2pp

--8004160122 IE Insp Repts 50-413/80-02 & 50-414/80-02 on 800212-14 No noncompliance noted Major areas inspected RCPB piping, safety-related piping, vendor pipe welds w/rejectable indications & safety-related structures
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch ECONDMOS, N Region 2, Atlanta, Office of the Director 80/03/11 7pp

8004150070 Forwards IE Info Notice 80-13, "OE Type SDM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240249 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180326 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230132 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180358 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004020446 Forwards NRC 800128 ' 0211 ltr to GE re mods to BWR control rod drive sys ; addl analyses of boiloff rates respectively Further info / guidance to be issued in NUREG-0619
BAER, R L Light Water Reactors Branch 2 80/03/13 2pp

8004100301 Notification of 800403 meeting w/GE in Bethesda, MD to discuss BWR & safety relief valves mfg by G Dickens & Co & supplied by GE to facilities
HENDERSON, J B Division of Reactor Construction Inspection 80/03/13 2pp

8004030149 Requests addl info to complete facility environ review Forwards specific list of required info Reply should consist of sequentially numbered revision to final environ rept
BALLARD, R L Environmental Projects Branch 1 80/03/14 3pp

8004090341 Forwards application for amend of Licenses CPPR-11B & CPPR-119 Also forwards 10CFR90 App L antitrust info
STAMPLEY, N L Mississippi Power & Light Co 80/04/03 2pp

--8004090345 Application for amend of CPPR 11B & CPPR-119 adding South MI Electric Power Association as co-owner Drafts of joint const, acquisition & ownership agreement, operating agreement & substitute power agreement encl
* Mississippi Power & Light Co 80/04/03 240pp

--8004090350 Annual Financial Rept 1978 Addl financial info attached
* South Mississippi Electric Power Association 78/12/31 150pp

8004210228 Forwards info per NRC 800214 request, supporting confirmatory piping analysis of safety relief Valve 16, discharge line Revision 6 to piping design Spec 9645-M-220 0, other supporting info & drawings available in Central Files only
DALE, L F Mississippi Power & Light Co 80/04/09 4pp

8004280084 Forwards Instrumentation & Control Branch request for addl info re FSAR Sections 7.4 & 7.5 FSAR should be amended to reflect responses to requests
BAER, R L Light Water Reactors Branch 2 80/04/09 9pp

8004170243 Forwards fee re 790710 request for approval of deletion of stage monitoring requirement in environ protection program
DALE, L F Mississippi Power & Light Co 80/04/16 1p

C Utility Environmental Report (ER), amends & correspondence

8004220421 Forwards correspondence between util & State of MI Natural Heritage Program per Question 340 14 on final environ rept
DALE, L F Mississippi Power & Light Co 80/04/16 6pp

8004220289 Forwards Amend 3 to environ rept, consisting of responses to 800122 requests for addl info
STAMPLEY, N L Mississippi Power & Light Co 80/04/18 1p

--8004220293 Amend 3 to environ rept
* Mississippi Power & Light Co 80/04/18 40pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004100584 Notification of postponement of 800414-16 meeting w/util, Bechtel & Gage Babcock in Port Gibson, MS to review facility fire protection
HOUQUYTON, T C Light Water Reactors Branch 2 80/03/11 2pp

H General correspondence

8004100362 Responds to NRC 780627 ltr by forwarding affidavit of svc re distribution of Amend 37 to CPPR-11B & CPPR-119
DALE, L F Mississippi Power & Light Co 80/04/07 2pp

I Financial information

8004220535 Annual Financial Rept 1979
* Middle South Utilities, Inc 79/12/31 40pp

DOCKETED ITEMS

- Final report (FWR) & amendments
- 800403033 Forwards IE Info Notice 80-03, "Loss of Charcoal From Std Type II, Two-Inch Tray Adsorber Cells" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp
- 8004040084 Forwards IE Insp Repts 50-416/80-01 & 50-417/80-01 on 800122-24 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/12 2pp
- 8004040123 IE Insp Repts 50-416/80-01 & 50-417/80-01 on 800122-24 No noncompliance noted Major areas inspected offsite warehouse insp & observation of safety-related activities Followup on IE bulletin, inspector & licensee identified items
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch RAUSCH, J K Region 2, Atlanta, Office of the Director 80/02/11 4pp
- 8004040201 Forwards IE Repts 50-416/80-06 & 50-417/80-05 on 800129-31 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/15 2pp
- 8004040222 IE Insp Repts 50-416/80-06 & 50-417/80-05 on 800129-31 No noncompliance noted Major areas inspected safety-related pipe welding, reactor pressure boundary pipe handling & welding & followup on previously identified items
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch VANDORRN, P K Region 2, Atlanta, Office of the Director 80/02/15 4pp
- 8004100045 Forwards IE Insp Rept 50-416/80-03 on 800129-0201 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp
- 8004100051 IE Insp Rept 50-416/80-03 on 800129-0201 No noncompliance noted Major areas inspected protection & maint of safety-related electrical equipment, instrumentation work & review of associated records
COLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch RUFF, A D Region 2, Atlanta, Office of the Director 80/02/19 1pp
- 8004230000 Responds to IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch Tray Adsorber Cells" Insp revealed improvement in design/const or tray type charcoal adsorber cells
DALE, L F Mississippi Power & Light Co 80/03/20 2pp
- 8004150491 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of FORV & Block Valve" No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp
- 8004080589 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp
- 8004150088 Forwards IE Info Notice 80-13, "GE Type EDM Control Switches Defective CAM Followers" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp
- 8004240268 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp
- 8004180268 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp
- 8004110014 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp
- 8004230181 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p
- 8004180328 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp
- 8004230322 Forwards IE Insp Rept 50-416/79-34-01 supplemental response clarifying previous response transmitted in 800414 ltr
MCDOUGHER, J Mississippi Power & Light Co 80/04/15 2pp
- S Reportable occurrences, LERs & related correspondence
- 8004090183 PNO-II-80-044 on 800319, site ambulance en route to hosp w/laborer, heart attack victim, involved in accident Three of four occupants killed Status of laborer unknown
HUNT, M D, RAUSCH, J K Region 2, Atlanta, Office of the Director 80/03/19 1p
- 8004170071 Forwards final rept for Potentially Reportable Deficiency 79/12 re Rosemount Model 510 DU master & slave trip units
DALE, L F Mississippi Power & Light Co 80/03/21 1p
- 8004170074 Final rept for Potentially Reportable Deficiency 79/12 re Model 510 DU master & slave trip units w/max current drain in excess of original specified value Deficient power supplies being replaced Details found in GE rept
Mississippi Power & Light Co 80/03/21 1p
- 8004280517 Forwards interim deficiency rept re damaged instrumentation cables under reactor pressure vessel
DALE, L F Mississippi Power & Light Co 80/03/31 1p
- 8004280522 Interim deficiency rept re damaged instrumentation cables under reactor pressure vessel During installation of control rod drive assembly housings, insulation on 132 cables was damaged Cause under investigation
Mississippi Power & Light Co 80/03/31 1p

8004280501 Forwards summary overview of deficiency PRD-80/04 re effects of loss of site power on rod position indication & neutron monitoring indication Util is re-evaluating position on reportability of deficiency Final rept will be issued
DALE, L F Mississippi Power & Light Co 80/04/03 3pp

8004150568 Forwards history & description of deficiency re to valve manifolds supplied by Dragon Valve, Inc Deficiency improperly evaluated Re-evaluation underway w/determination of potentially reportable deficiency by 800402
DALE, L F Mississippi Power & Light Co 80/04/04 2pp

8004280484 Confirms 800328 telcon concerning deficiency PRD-80/02 re defective elbow in control rod drive hydraulic sys Problem does not constitute reportable deficiency Elbow does not adversely affect plant safety Elbow will be replaced
DALE, L F Mississippi Power & Light Co 80/04/04 4pp

8004280541 Deficiency rept re William Powell valves which may not meet seismic requirements of original purchase order Vendor re-analysis of valve natural frequencies still in progress Final rept will be submitted by 800813
DALE, L F Mississippi Power & Light Co 80/04/04 1p

8004280520 Deficiency rept re malfunctioning Limitorque motor operators Cause of deficiency apparently related to excessive threading of stem protector Investigation continuing Final rept should be submitted by 800728
DALE, L F Mississippi Power & Light Co 80/04/11 1p

8004280610 Forwards interim rept for Potentially Reportable Deficiency 80/05 re electrical cable insulation damage sustained during cable pulling process
DALE, L F Mississippi Power & Light Co 80/04/11 1p

--8004280618 Interim rept for Potentially Reportable Deficiency 80/05 re cable damage sustained during cable pulling process Nature of damage ranges from jacket chafing to insulation cut through to conductor Cables replaced
* Mississippi Power & Light Co 80/04/11 1p

8004280481 Second interim deficiency rept re faulty GE CR2940-US203E hand switch in plant svc water sys Switch returned to GE for failure analysis Final rept will be forwarded on 800618
DALE, L F Mississippi Power & Light Co 80/04/15 1p

8004280499 Submits status rept for deficiency PRD-80/09 re pipe hanger nonconformances Possibly caused by inadequate training & insp procedures Nonconformances are being evaluated
DALE, L F Mississippi Power & Light Co 80/04/18 2pp

8004280606 Submits status rept for deficiency PDR-80/10 re unqualified cable insulation repairs in Rockbestos cable Cable splices were not involved Supplier conducting qualification tests on repair matls
DALE, L F Mississippi Power & Light Co 80/04/18 2pp

DOCKET 80-417 GRAND GULF NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREQ-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREQ-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment" Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004020446 Forwards NRC 800128 & 0211 ltrs to GE re mods to BWR control rod drive sys & addl analyses of boiloff rates respectively Further info & guidance to be issued in NUREQ-0619
BAER, R L Light Water Reactors Branch 2 80/03/13 2pp

8004100301 Notification of 800403 meeting w/GE in Bethesda, MD to discuss BWR & safety relief valves mfg by G Dickens & Co & supplied by GE to facilities
HENDERSON, J B Division of Reactor Construction Inspection 80/03/13 2pp

8004030149 Requests addl info to complete facility environ review Forwards specific list of required info Reply should consist of sequentially numbered revision to final environ rept
BALLARD, R L Environmental Projects Branch 1 80/03/14 3pp

8004090341 Forwards application for amend of Licenses CPPR-118 & CPPR-119 Also forwards IUCFR50 App L antitrust info
STAMPLEY, N L Mississippi Power & Light Co 80/04/03 2pp

--8004090345 Application for amend of CPPR-118 & CPPR-119 adding South MI Electric Power Association as co-owner Drafts of joint const, acquisition & ownership agreement, operating agreement & substitute power agreement encl
* Mississippi Power & Light Co 80/04/03 240pp

--8004090350 Annual Financial Rept 1978 Addl financial info attached
* South Mississippi Electric Power Association 78/12/31 150pp

8004210228 Forwards info per NRC 800214 request, supporting confirmatory piping analysis of safety relief Valve 16, discharge line Revision 6 to piping design Spec 9645-H-220 0, other supporting info & drawings available in Central Files only
DALE, L F Mississippi Power & Light Co 80/04/09 4pp

8004280084 Forwards Instrumentation & Control Branch request for addl info re FSAR Sections 7.4 & 7.5 FSAR should be amended to reflect responses to requests
BAER, R L Light Water Reactors Branch 2 80/04/09 9pp

8004120243 Forwards Fee re 790710 request for approval of deletion of stage monitoring requirement in environ protection program
DALE, L F Mississippi Power & Light Co 80/04/16 1p

C Utility Environmental Report (ER), amends & correspondence

8004220421 Forwards correspondence between util & State of MI Natural Heritage Program per Question 340 14 on final environ rept
DALE, L F Mississippi Power & Light Co 80/04/16 6pp

8004220287 Forwards Amend 3 to environ rept, consisting of responses to 800122 requests for addl info
STAMPLEY, N L Mississippi Power & Light Co 80/04/18 1p

--8004220293 Amend 3 to environ rept
* Mississippi Power & Light Co 80/04/18 40pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, D K Emergency Preparedness Task Force 80/03/11 4pp

8004100584 Notification of postponement of 800414-16 meeting w/Util, Bechtel & Gage Babcock in Port Gibson, MS to review facility fire protection
HOUGHTON, T C Light Water Reactors Branch 2 80/03/11 2pp

H General correspondence

8004100362 Responds to NRC 780627 ltr by forwarding affidavit of svc re distribution of Amend 37 to CPPR-118 & CPPR-119
DALE, L F Mississippi Power & Light Co 80/04/07 2pp

I Financial information

8004220535 Annual Financial Rept 1979
* Middle South Utilities, Inc 79/12/31 40pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004280365 Forwards Amend 3B to application for OL Also forwards piping & instrumentation diagrams & electrical drawings
Electrical drawings not encl
LUTKEN, D C Mississippi Power & Light Co 80/04/25 1p

--8004280371 Amend 3B to application for OL Consists of responses to NRC questions re FSAR & miscellaneous refinements of design info
LUTKEN, D C Mississippi Power & Light Co 80/04/21 2pp

--8004280381 Amend 3B to FSAR, consisting of responses to NRC questions & miscellaneous refinements of design info
* Mississippi Power & Light Co 80/04/25 230pp

DOCKETED ITEMS

M Antitrust correspondence

8004090363 Responds to TB Conner 000312 ltr to NRC re interconnection agreement Absence of s-c schedule & execution of Gulf States Util Co indicate agreement not intended to be operative Requests resolution before OL stage
MCDIARMID, R C Spiegel & McDarmid 80/04/04 2pp

--8004090368 Petition to intervene in proceeding Urges Commission to accept interconnection agreement for filing, suspend agreement operation for one day / set issue for immediate conference & hearing
MCDIARMID, R C Michigan, State of McDarmid & Spiegel & McDarmid 80/03/28 8pp

8004150197 Finds antitrust info submitted 800403 acceptable for docketing & distribution
TOALSTON, A Antitrust & Indemnity Group 80/04/14 1p

--8004150200 Forwards antitrust info per application for amend of Licenses CPPR-118 / CPPR-119
STAMPLEY, N L Mississippi Power & Light Co 80/04/03 10pp

8004180283 Forwards info re South MS Electric Power Association, submitted per App L or 10CFR50 of Commission Rules of Practice Info transmitted to offer opportunity to render advice re findings to be made by Commission w/o encl
SHAPAR, H K Office of the Executive Legal Director 80/04/16 1p

G Inspection reports, IE Bulletins & correspondence

8004090339 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004040084 Forwards IE Insp Repts 50-416/80-01 & 50-417/80-01 on 800122-24 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/12 2pp

--8004040125 IE Insp Repts 50-416/80-01 & 50-417/80-01 on 800122-24 No noncompliance noted Major areas inspected offsite warehouse insp & observation of safety-related activities Followup on IE bulletin, inspector & licensee identified items
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch RAUSCH, J K Region 2, Atlanta, Office of the Director 80/02/11 6pp

8004040201 Forwards IE Repts 50-416/80-06 & 50-417/80-05 on 800129-31 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/15 2pp

--8004040222 IE Insp Repts 50-416/80-06 & 50-417/80-05 on 800129-31 No noncompliance noted Major areas inspected safety-related pipe welding, reactor pressure boundary pipe handling & welding & followup on previously identified items
HERDT, A P Region 2, Atlanta, Reactor Construction & Engineering Support Branch VANDORRN, P K Region 2, Atlanta, Office of the Director 80/02/15 1pp

8004230070 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Insp revealed improvement in design/const or tray type charcoal adsorber cells
DALE, L F Mississippi Power & Light Co 80/03/20 2pp

8004150491 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080589 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150088 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240268 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180268 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004110014 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230181 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180328 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

8004230322 Forwards IE Insp Rept 50-416/79-34-01 supplemental response clarifying previous response transmitted in 800414 ltr
MCGAUGHY, J Mississippi Power & Light Co 80/04/15 2pp

S Reportable occurrences, LERs & related correspondence

8004090183 PRD-11-80-044 on 800319, site ambulance en route to hosp w/laborer, heart attack victim, involved in accident Three of four occupants killed Status of laborer unknown
MUNT, M D, RAUSCH, J K Region 2, Atlanta, Office of the Director 80/03/19 1p

8004170071 Forwards final rept for Potentially Reportable Deficiency 79/12 re Rosemount Model 510 DU master & slave trip units
DALE, L F Mississippi Power & Light Co 80/03/21 1p

--8004170074 Final rept for Potentially Reportable Deficiency 79/12 re Model 510 DU master / slave trip units w/max current drain in excess of original specified value Deficient power supplies being replaced Details found in OE rept
* Mississippi Power & Light Co 80/03/21 1p

8004280517 Forwards interim deficiency rept re damaged instrumentation cables under reactor pressure vessel
DALE, L F Mississippi Power & Light Co 80/03/31 1p

--8004280522 Interim deficiency rept re damaged instrumentation cables under reactor pressure vessel During installation of control rod drive assembly housings, insulation on 132 cables was damaged Cause under investigation
* Mississippi Power & Light Co 80/03/31 1p

8004280501 Forwards summary overview of deficiency PRD-80/04 re effects of loss of site power on rod position indication & neutron monitoring indication Util is re-evaluating position on reportability of deficiency Final rept will be issued
DALE, L F Mississippi Power & Light Co 80/04/03 3pp

8004150568 Forwards history & description of deficiency re to valve manifolds supplied by Dragon Valve, Inc Deficiency improperly evaluated Re-evaluation underway w/determination of potentially reportable deficiency by 800602
DALE, L F Mississippi Power & Light Co 80/04/04 2pp

8004280484 Confirms 800328 telcon concerning deficiency PRD-80/02 re defective elbow in control rod drive hydraulic sys Problem does not constitute reportable deficiency Elbow does not adversely affect plant safety Elbow will be replaced
DALE, L F Mississippi Power & Light Co 80/04/04 4pp

8004280541 Deficiency rept re William Powell valves which may not meet seismic requirements of original purchase order Vendor re-analysis of valve natural frequencies still in progress Final rept will be submitted by 800813
DALE, L F Mississippi Power & Light Co 80/04/04 1p

8004280520 Deficiency rept re malfunctioning Limitorque motor operators Cause of deficiency apparently related to excessive threading of stem protector Investigation continuing Final rept should be submitted by 800728
DALE, L F Mississippi Power & Light Co 80/04/11 1p

8004280610 Forwards interim rept for Potentially Reportable Deficiency 80/05 re electrical cable insulation damage sustained during cable pulling process
DALE, L F Mississippi Power & Light Co 80/04/11 1p

--800428061B Interim rept for Potentially Reportable Deficiency 80/05 re cable damage sustained during cable pulling process Nature of damage ranges from jacket chafing to insulation cut through to conductor Cables replaced
* Mississippi Power & Light Co 80/04/11 1p

8004280481 Second interim deficiency rept re faulty GE CR2940-US203E hand switch in plant svc water sys Switch returned to GE for failure analysis Final rept will be forwarded on 800618
DALE, L F Mississippi Power & Light Co 80/04/15 1p

8004280499 Submits status rept for deficiency PRD-80/09 re pipe hanger nonconformances Possibly caused by inadequate training & insp procedures Nonconformances are being evaluated
DALE, L F Mississippi Power & Light Co 80/04/18 2pp

8004280606 Submits status rept for deficiency PDR-80/10 re unqualified cable insulation repairs in Rockbestos cable Cable splices were not involved Supplier conducting qualification tests on repair mats
DALE, L F Mississippi Power & Light Co 80/04/18 2pp

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSB, D F Division of Project Management 80/02/05 7pp

8004230413 Notifies of intent to invoke provision of Code Case N-245 re use of copper alloy castings mfg from ASTM B61-76 & B62-76 matls specs for use in ASME III Class 3 component installation
COUNSIL, W G, FEE, W F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 1p

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAC clearance under Federal Repts Act
GRINES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004020408 Forwards "Feasibility Rept on Evacuation of Area Around Facility"
COUNSIL, W G Northeast Utilities 80/03/31 2pp

--8004020418 "Feasibility Rept on Evacuation of Area Around Facility"
One oversize drawing encl
RODDER, L M Affiliation Unknown 80/03/31 58pp

H General correspondence

8004210048 Responds to 800307 ltr requesting info re environ effects of New England nuclear power plants Radiation effluent levels determined by 10CFR20 & App 1 to 10CFR50 Environ info available in stated LPDRB
BALLARD, R L Environmental Projects Branch 1 80/04/01 2pp

I Financial information

8004080557 Responds to NRC 800305 ltr re adequacies of cash flows to meet possible retrospective premium payments & forwards 1979 annual repts for CT Light & Power Co, Hartford Electric Light Co & Western MA Electric Co
O'CONNOR, L A Northeast Utilities 80/04/01 1p

--8004080564 Annual Financial Rept 1979
* Connecticut Light & Power Co 80/03/14 24pp

--8004080581 Annual Financial Rept 1979
* Hartford Electric Light Co 80/03/14 24pp

--8004080590 Annual Financial Rept 1979
* Western Massachusetts Electric Co 80/03/14 21pp

8004150320 Forwards Annual Financial Repts 1979
BIBBOP, R W Northeast Utilities 80/04/02 1p

J Insurance & indemnity information

8004160254 Forwards Endorsements 57 & 58 MAELU Policy IF-52
IFFLAND, R R Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 3pp

G Inspection reports, IE Bulletins & correspondence

8004210003 Forwards IE Insp Rept 50-423/80-01 on 800213-15 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/06 2pp

--8004210011 IE Insp Rept 50-423/80-01 on 800213-15 No noncompliance noted Major areas inspected welder qualifications, weld rod issue controls, unresolved item status, tours & interviews
MCQUAHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch CERNE, A C Region 1, Philadelphia, Office of the Director 80/03/05 6pp

8004150279 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090074 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110156 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240319 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180231 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230433 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180201 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004040205 Forwards annual environ operating rept, "Monitoring Marine Environ of Long Island Sound" Requests rept be incorporated into proceedings for Unit 3
COUNSIL, W G Northeast Utilities 80/03/30 1p

--8004040206 "Monitoring Marine Environ of Long Island Sound," annual rept, 1979
* Northeast Utilities 80/03/31 400pp

S Reportable occurrences, LERs & related correspondence

8004100606 Ack receipt of 800225 interim deficiency rept re error in 3/8-inch orifice design Requests that final rept discuss planned or completed corrective actions
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/12 1p

--8004100608 Interim deficiency rept 3/8-inch orifices shown on flow diagram failed to appear on fabrication isometric S&W isometrics also found deficient Caused by transfer of info Drawings will be corrected & orifices added by rework
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/02/25 2pp

DOCKETED ITEMS

DOCKET 50-424 ALVIN W. VENTILE NUCLEAR PLANT, UNIT 1

A Application, construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environmental Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance ROSS D F Division of Project Management 80/02/05 7pp

8004220042 Responds to RICHIE memo re structural aspects of as-built foundation details. Efforts of erosion should not be significant re safety-related structures. Structures should be analyzed for as-built conditions. SCHAUER, F P Structural Engineering Branch 80/03/31 1p

8004140336 Submits info requested by NRC 800327 Falcon Describes mod of acceptance criteria & justification for removal of fines by temporary well point dewatering sys DUTTON, D Georgia Power Co 80/04/07 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAD clearance under Federal Repts Act GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004170292 Forwards supplemental Director's decision to 791012 denial of Georgians Against Nuclear Energy petition to reconsider until need for power. Following review of submittals, Commission finds no basis for reconsideration. DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 2pp

--8004170296 Supplemental Director's decision under 10CFR2 206 Supplements 791012 denial of Georgians Against Nuclear Energy petition re suspension of CP & re-examination of need for power. Review finds no basis for reconsiderations. DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 10pp

8004240145 Supplemental Director's Decision under 10CFR2 206 denying Georgians Against Nuclear Energy request to suspend licenses & institute new proceeding. DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 3pp

Q Inspection reports, IE Bulletins & correspondence

8004070198 Responds to IE Bulletin 79-28, "Possible Malfunction of Nanco Model EA180 Limit Switches at Elevated Temps." Supplier taking measures to prevent use of defective switches. DUTTON, D Georgia Power Co 80/01/25 6pp

8004040420 Ack receipt of IE Insp Repts 50-424/79-19 & 50-425/79-19 on 791227 No proprietary info. DUTTON, D Georgia Power Co 80/02/06 1p

--8004040424 Forwards IE Insp Repts 50-424/79-19 & 50-425/79-19 on 791227 No noncompliance noted. BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/01/23 2pp

--8004040430 IE Insp Repts 50-424/79-19 & 50-425/79-19 on 791227 No noncompliance noted. Major areas inspected soils & concrete lab & const status. CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch. LENAHAN, J J Region 2, Atlanta, Office of the Director 80/01/22 4pp

8004090349 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells." Action required. O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004020187 Ack receipt of IE Insp Repts 50-424/80-01 & 50-425/80-01 on 800130-0201 No proprietary info. DUTTON, D Georgia Power Co 80/03/11 1p

--8004020188 Forwards IE Insp Repts 50-424/80-01 & 50-425/80-01 on 800130-0201 No noncompliance noted. BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/21 2pp

--8004020194 IE Insp Repts 50-424/80-01 & 50-425/80-01 on 800130-0201 No noncompliance noted. Major areas inspected erosion of backfill, bldg foundation, concrete embeds, voids in concrete, reactor vessel offloading & IE bulletins. HUNT, M D Region 2, Atlanta, Reactor Construction & Engineering Support Branch. MCPARLAND, C R Region 2, Atlanta, Office of the Director 80/02/21 3pp

8004100348 Responds to IE Bulletin 80-03 No std Type II tray or drawer adsorber cells will be used. Facility adsorber cells are vertical fill type & use perforated metal sheets welded, not riveted, to filter casings. DUTTON, D Georgia Power Co 80/03/20 1p

8004150521 Forwards IF Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary. O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080624 Forwards IF Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required. O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150093 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers." No specific action or response required. O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240265 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required. O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240344 Ack receipt of IE Insp Repts 50-424/80-04 & 50-425/80-04, on 800311 No proprietary info. DUTTON, D Georgia Power Co 80/04/02 1p

--8004240352 Forwards IE Insp Repts 50-424/80-04 & 50-425/80-04 on 800311 No noncompliance noted. MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/24 2pp

--8004240360 IE Insp Repts 50-424/80-04 & 50-425/80-04 on 800311 No noncompliance noted. Major areas inspected underlining of control bldg electrical tunnel 2 foundation, surface & subsurface drainage controls & slope stabilization measures. COLON, J E Region 2, Atlanta, Reactor Construction & Engineering Support Branch. HARRIS, J R Region 2, Atlanta, Office of the Director 80/03/21 3pp

8004180303 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys." No written response required. O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230173 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required. O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180436 Forwards IE Bulletin 80-08, "Crack of Containment Liner Penetration Welds." Written response required. O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

B Reportable occurrences, LCRs & related correspondence

8004020335 Forwards deficiency rept re voids in concrete placements on auxiliary bldg interior walls. DUTTON, D Georgia Power Co 80/03/03 2pp

--8004020340 Deficiency rept re voids in concrete placements on auxiliary bldg interior walls. No cause stated. Voids patched & wet cured for min of three days. Tremie placement will be pre-planned to allow better concrete flow in congested areas. Georgia Power Co 80/03/03 3pp

8004010349 Informs NRC that util is unable to establish definite completion date for final deficiency rept re dewatering & erosion of backfill. Addl update & possible date for final rept will be provided by 800415. DUTTON, D Georgia Power Co 80/03/24 2pp

8004020370 Interim deficiency rept re backfill dewatering & erosion No definite completion date established for final rept Adtl update will be submitted by 800415
DUTTON, D Georgia Power Co 80/03/24 2pp

8004150427 Advises of discrepancy in 800307 deficiency rept re status of corrective action Corrective action had not been completed as of rept date for embed plate assemblies Final rept will be filed by 800530
DUTTON, D Georgia Power Co DUTTON, D Southern Co Services, Inc 80/04/10 2pp

8004280491 Significant deficiency rept re discrepancies in 791121 deficiency rept on embed plate assemblies Status of corrective action incorrect Should indicate that corrective action is incomplete Final rept to be submitted 800430
DUTTON, D Georgia Power Co 80/04/10 2pp

DOCKET 50-425 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004140336 Submits info requested by NRC 800327 telcon Describes mod of acceptance criteria & justification for removal of fines by temporary well point dewatering sys
DUTTON, D Georgia Power Co 80/04/07 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRINEB, B K Emergency Preparedness Task Force 80/03/11 4pp

Q Adjudicatory correspondence

8004170292 Forwards supplemental Director's decision to 791012 denial of Georgians Against Nuclear Energy petition to reconsider until need for power Following review of submittals, Commission finds no basis for reconsideration
DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 2pp

--8004170296 Supplemental Director's decision under 10CFR2 206 Supplements 791012 denial of Georgians Against Nuclear Energy petition re suspension of CP & re-examination of need for power Review finds no basis for reconsiderations
DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 10pp

8004240145 Supplemental Director's Decision under 10CFR2 206 denying Georgians Against Nuclear Energy request to suspend licenses & institute new proceeding
DENTON, H R Office of Nuclear Reactor Regulation 80/03/26 3pp

Q Inspection reports, IE Bulletins & correspondence

8004070198 Responds to IE Bulletin 79-28, "Possible Malfunction of Namco Model EA180 Limit Switches at Elevated Temps " Supplier taking measures to prevent use of defective switches.
DUTTON, D Georgia Power Co 80/01/25 6pp

8004040420 Ack receipt of IE Insp Repts 50-424/79-19 & 50-425/79-19 on 791227 No proprietary info
DUTTON, D Georgia Power Co 80/02/06 1p

--8004040424 Forwards IE Insp Repts 50-424/79-19 & 50-425/79-19 on 800311 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/01/23 2pp

--8004040430 IE Insp Repts 50-424/79-19 & 50-425/79-19 on 791227 No noncompliance noted Major areas inspected soils & concrete iab & const status
COLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch LENAHEAN, J J Region 2, Atlanta, Office of the Director 80/01/22 4pp

8004090349 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/04 2pp

8004020187 Ack receipt of IE Insp Repts 50-424/80-01 & 50-425/80-01 on 800130-0201 No proprietary info
DUTTON, D Georgia Power Co 80/03/11 1p

--8004020189 Forwards IE Insp Repts 50-424/80-01 & 50-425/80-01 on 800130-0201 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/21 2pp

--8004020194 IE Insp Repts 50-424/80-01 & 50-425/80-01 on 800130-0201 No noncompliance noted Major areas inspected erosion of backfill, bldg foundation, concrete embeds, voids in concrete, reactor vessel offloading & IE bulletins
HUNT, K D Region 2, Atlanta, Reactor Construction & Engineering Support Branch MCFARLAND, C R Region 2, Atlanta, Office of the Director 80/02/21 5pp

8004100348 Responds to IE Bulletin 80-03 No std Type II tray or drawer adsorber cells will be used Facility adsorber cells are vertical fill type & use perforated metal sheets welded, not riveted, to filter casings
DUTTON, D Georgia Power Co 80/03/20 1p

8004150521 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080624 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150093 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240265 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240344 Ack receipt of IE Insp Repts 50-424/80-04 & 50-425/80-04, on 800311 No proprietary info
DUTTON, D Georgia Power Co 80/04/02 1p

--8004240352 Forwards IE Insp Repts 50-424/80-04 & 50-425/80-04 on 800311 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/24 2pp

--8004240360 IE Insp Repts 50-424/80-04 & 50-425/80-04 on 800311 No noncompliance noted Major areas inspected underlining of control bldg electrical tunnel & foundation, surface & subsurface drainage controls & slope stabilization measures
COLON, J E Region 2, Atlanta, Reactor Construction & Engineering Support Branch HARRIS, J R Region 2, Atlanta, Office of the Director 80/03/21 3pp

8004180303 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230173 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180436 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

S Reportable occurrences, LCRs & related correspondence

8004020335 Forwards deficiency rept re voids in concrete placements on auxiliary bldg interior walls
DUTTON, D Georgia Power Co 80/03/03 2pp

--8004020340 Deficiency rept re voids in concrete placements on auxiliary bldg interior walls No cause stated Voids patched & wet cured for min of three days Tremie placement will be pre-planned to allow better concrete flow in congested areas
Georgia Power Co 80/03/03 3pp

DOCKETED ITEMS

3004010349 Informs NRC that util is unable to establish definite completion date for final deficiency rept re dewatering & erosion of backfill Addl update & possible date for final rept will be provided by 800415
DUTTON,D Georgia Power Co 80/03/24 2pp

3004020390 Interim deficiency rept re backfill dewatering & erosion No definite completion date established for final rept Addl update will be submitted by 800415
DUTTON,D Georgia Power Co 80/03/24 2pp

3004190421 Deficiency rept re erosion under cable tunnel documented in IE Insp Rept 50-425/80-05 Repairs completed & backfilling activities resumed Complete rept will be filed by 800430
DUTTON,D Georgia Power Co 80/04/10 2pp

3004150427 Advises of discrepancy in 800307 deficiency rept re status of corrective action Corrective action had not been completed as of rept date for embed plate assemblies Final rept will be filed by 800530
DUTTON,D Georgia Power Co DUTTON,D Southern Co Services, Inc 80/04/10 2pp

3004280491 Significant deficiency rept re discrepancies in 791121 deficiency rept on embed plate assemblies Status of corrective action incorrect Should indicate that corrective action is incomplete Final rept to be submitted 800430
DUTTON,D Georgia Power Co 80/04/10 2pp

DOCKET 50-427 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 4

Application/construction stage documents & correspondence

3004220042 Responds to 800206 memo re structural aspects of as-built foundation details Effects of erosion should not be significant re safety-related structures Structures should be analyzed for as-built conditions
SCHAUER,F P Structural Engineering Branch 80/03/31 1p

DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

Periodic operating reports & related correspondence

3004070328 Forwards "Annual Rept of Operations, 1979 "
KROEG,R J California, Univ of, Santa Barbara 80/03/31 1p

--3004070329 "Annual Rept of Operations, 1979 "
PROFIO,A E California, Univ of, Santa Barbara 80/03/31 4pp

DOCKET 50-434 SURRY POWER STATION, UNIT 3

Application/construction stage documents & correspondence

3004150249 Notification of ACRS Subcommittee on Surry Nuclear Station 800123 meeting in Washington, DC to continue review of steam generator replacement program
HOYLE,J C ACRS - Advisory Committee on Reactor Safeguards 79/12/20 3pp

DOCKET 50-435 SURRY POWER STATION, UNIT 4

Application/construction stage documents & correspondence

3004150249 Notification of ACRS Subcommittee on Surry Nuclear Station 800123 meeting in Washington, DC to continue review of steam generator replacement program
HOYLE,J C ACRS - Advisory Committee on Reactor Safeguards 79/12/20 3pp

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

Application/construction stage documents & correspondence

3004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS,D F Division of Project Management 80/02/05 7pp

G Adjudicatory correspondence

8004090021 Advises that NRC & applicant met w/ACRS to discuss applicant proposed core ladie design Views will be reflected in written ltrs NRC reorganization may affect completion of technical review
SOHINKI,S M Hearing Branch 3 80/03/31 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSECK,L V Office of the Executive Director for Operations 80/04/02 34pp

8004290231 Notice of withdrawal from proceeding Certificate of Svc encl
STAENBERG,H R Regulations Division 80/04/25 3pp

G Inspection reports, IE Bulletins & correspondence

8004090360 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004150550 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080658 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150109 Forwards IE Info Notice 80-13, "GE Type SRM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240238 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/02 1p

8004180382 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/03 1p

8004230102 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180476 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/07 1p

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8004240201 Forwards License SNM-1865, authorizing receipt, possession, insp & storage of U-235 fuel assemblies & max of 100 fuel rods License also allows packaging & shipping for transfer Safety evaluation encl
PAGE,R Q Uranium Recovery Licensing Branch 80/01/30 2pp.

--8004240207 License SNM-1865, authorizing receipt, possession, insp, storage & transfer of max of 2,110 kg U-235 fuel assemblies & 100 fuel rods Licensee is exempt from matls provisions of 10CFR70.24
PAGE,R Q Uranium Recovery Licensing Branch 80/01/30 2pp

--8004240217 Safety evaluation re util application for license to receive max 2,110 kg U-235 fuel assemblies & 100 fuel rods License should be granted w/exemption from 10CFR70.24
CROW,H T, DELANEY,J L Uranium Recovery Licensing Branch, 80/01/30 2pp

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS,D F Division of Project Management 80/02/05 7pp

DOCKETED ITEMS

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004280308 Forwards request for addl info re power sys, for OL application review Requests date that response will be available for review
PARR, O D Light Water Reactors Branch 3 80/03/19 29pp

8004110046 Requests addl info on changes & studies proposed in App F of 791203 response to NRC 791025 10CFR50 54 requests re design adequacy of B&W NSSS utilizing once-through steam generators
PARR, O D Light Water Reactors Branch 3 80/03/25 5pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
ORINES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004070052 Forwards request for info re util 790301 safeguards contingency plan & 790901 Revision 1 Encl withheld (ref 10CFR2 790)
PARR, O D Light Water Reactors Branch 3 80/03/14 2pp

G Inspection reports, IE Bulletins & correspondence

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch Tray Adsorber Cells " Action Required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090388 Forwards IE Insp Repts 50-438/80-03 & 50-439/80-03 on 800206-08 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004090392 IE Insp Repts 50-438/80-03 & 50-439/80-03 on 800206-08 No noncompliance noted Major areas inspected containment prestressing GA/GC controls, work performance, const status & quality records
CONLON, T E, LENAHA, J J Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 4pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC & util in Atlanta, GA to discuss accuracy of written repts provided to IE NRC will provide overall evaluation of util handling of deficiencies identified by QA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004070150 Ack receipt of 800303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/80-01 & 50-439/80-01
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/17 2pp

--8004070158 Forwards IE Insp Repts 50-438/80-01 & 50-439/80-01 on 800108-11 & notice of violation
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/11 2pp

--8004070168 Notice of violation from insp on 800108-11
* Region 2, Atlanta, Office of the Director 80/02/11 1p

--8004070177 IE Insp Repts 50-438/80-01 & 50-439/80-01 on 800108-11 Noncompliance noted failure to follow procedure for visual insp of welds
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch VANDORRN, P K Region 2, Atlanta, Office of the Director 80/02/01 4pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp.

8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches. At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PDV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "OE Type SDH Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expeditions approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

S Reportable occurrences, LERs & related correspondence

8004020459 Part 21 rept on 800228, B&W made telephone rept re defect concerning potentially overstressed supports on reactor coolant letdown coolers due to inadequate support design
Corrective action redesign of support stand
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004080563 PNO-11-80-045 on 800319, util notified Region 2 of B&W notification re potential for failure of main steam lines in event of feedwater overflow of steam generators. Region 2 investigating generic aspects
WRIGHT, R W, CONTRELL, F S Region 2, Atlanta, Office of the Director 80/03/19 1p

8004150209 Forwards deficiency rept re support braces for cooling water supply header used for reactor bldg coolers being incongruous w/seismic analysis
TAYLOR, J H Babcock & Wilcox Co 80/03/24 1p

--8004150210 Deficiency rept re support braces for cooling water supply header used for reactor bldg coolers being incongruous w/seismic analysis Cause unstated Braces returned to vendor for mod to conform to seismic analysis design
* Babcock & Wilcox Co 80/03/24 3pp

8004300570 Part 21 rept re support braces for reactor bldg coolers that are nonconservative w/respect to brace design assumed in seismic analysis Support braces are to be modified to conform to seismic design
TAYLOR, J H Babcock & Wilcox Co 80/03/24 5pp

8004020375 Seventh interim deficiency rept re expansion anchors not passing qualification tests Final rept
MILLS, L M Tennessee Valley Authority 80/03/25 1p

8004010397 Interim deficiency rept re potential overstress condition in letdown cooler supports Nozzle loads will be analyzed for effects on support structure to determine if mods are required to cooler support sys
HOWELL, B H Consumers Power Co 80/03/27 1p

--8004010404 Forwards addl info to Part 21 rept re potentially overstressed supports on reactor coolant letdown coolers at facilities under const by B&W
TAYLOR, J H Babcock & Wilcox Co 80/03/03 4pp

DOCKETED ITEMS

B004020414 Forwards interim deficiency rept re potential defects in WHM central valves in decay heat cooler outlet Next rept will be submitted by B00314
MILLS,L M Tennessee Valley Authority 80/03/27 1p

--B004020416 Interim deficiency rept re potential defects in WHM central valves in decay heat cooler outlet B&W has begun investigation to determine extent & cause of defects
* Tennessee Valley Authority 80/03/27 1p

B004020431 Forwards second interim deficiency rept re makeup & purification & decay heat removal pumps w/damaged thermocouple wiring Next rept will be submitted by B00508
MILLS,L M Tennessee Valley Authority 80/03/27 1p

--B004020436 Second interim deficiency rept re makeup & purification & decay heat removal pump motors w/damaged thermocouple wiring Meeting planned w/B&W to discuss scheduling of repairs & testing of pump motors
* Tennessee Valley Authority 80/03/27 1p

B004040377 Forwards final deficiency rept re makeup & purification shutdown cooler supports
MILLS,L M Tennessee Valley Authority 80/03/27 1p

--B004040391 Final deficiency rept agreement reached by AE & vendors that combination of AE support platform & cooler support bracket would result in overstressed condition in lowest of three cooler supports Completion of support mods expected B00930
* Tennessee Valley Authority 80/03/27 1p

B004020417 Forwards interim deficiency rept re violation of INRYCO field installation procedures Next rept will be submitted by B00618
MILLS,L M Tennessee Valley Authority 80/03/28 1p

--B004020421 Interim deficiency rept re violation of INRYCO field installation procedures Revisions to QC procedures have been recommended & new inspector instructed in following procedures
* Tennessee Valley Authority 80/03/28 1p

B004160291 Forwards final deficiency rept re voids in primary containment dome
MILLS,L M Tennessee Valley Authority 80/03/31 1p

--B004160296 Final deficiency rept re voids in primary containment dome Suspect areas result from lack of bond between liner plate & concrete Holes in liner plate repaired
MILLS,L M Tennessee Valley Authority 80/03/31 1p

B004280432 Forwards second interim deficiency rept re defective seat ring seal welds on Borg-Warner valves Final rept will be submitted by B00428
MILLS,L M Tennessee Valley Authority 80/04/07 1p

--B004280436 Second interim deficiency rept re defective seat ring seal welds on Borg-Warner valves Util & manufacturer have established required acceptance criteria for welds Insp of valves is in progress Results will be in final rept
* Tennessee Valley Authority 80/04/07 1p

B004220420 Notifies that correct date of initial notification on NRC 1070 was 790928 Repts dtd 791026,1211 & B00331 erroneously stated date as 790528
MILLS,L M Tennessee Valley Authority 80/04/13 1p

B004220541 Forwards final deficiency rept re Borg-Warner three-inch motor operated gate valves
MILLS,L M Tennessee Valley Authority 80/04/16 1p

--B004220546 Final deficiency rept re Borg-Warner three-inch motor operated gate valves Gate valve failed to close fully when actuated under operating conditions during recent test program Borg-Warner is redesigning std gate valve.
* Tennessee Valley Authority 80/04/16 1p

B004280438 Forwards final deficiency rept re Borg-Warner 3-inch motor operated gate valves
MILLS,L M Tennessee Valley Authority 80/04/16 1p

--B004280442 Final deficiency rept re Borg-Warner 3-inch motor operated gate valves Binding will be corrected by mod of valves
* Tennessee Valley Authority 80/04/16 1p

B004230380 Forwards final deficiency rept re header supports for reactor bldg coolers
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--B004230382 Final deficiency rept re header supports for reactor bldg coolers Manufacturer performed seismic analysis & discovered braces fabricated from box cross section tubing Braces returned for mod
* Tennessee Valley Authority 80/04/17 1p

B004230503 Forwards first interim deficiency rept re Intl Telephone & Telegraph actuator for Ruskin dampers Next rept will be submitted by B00813
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--B004230507 First interim deficiency rept re Intl Telephone & Telegraph actuator for Ruskin dampers Upon receipt of Intl Telephone & Telegraph actuator data, Ruskin will provide corrective procedures to util
* Tennessee Valley Authority 80/04/17 1p

B004230527 Forwards first interim deficiency rept re Intl Telephone & Telegraph controls for American Warming & Ventilation dampers Next rept will be submitted by B00814
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--B004230529 First interim deficiency rept re Intl Telephone & Telegraph controls for American Warming & Ventilation dampers Upon receipt of Intl Telephone & Telegraph actuator data, American Warming & Ventilation will provide corrective procedures
* Tennessee Valley Authority 80/04/17 1p

B004240386 Forwards first interim deficiency rept re failure of main steam lines
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--B004240388 First interim deficiency rept re failure of main steam lines Caused by main feedwater overflow Deficiency undergoing evaluation Util & B&W working to incorporate mitigative instrumentation into facilities
* Tennessee Valley Authority 80/04/17 1p

B004280516 Forwards first interim deficiency rept re defective springs used in ITT General Control actuators supplied to Ruskin
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--B004280524 First interim deficiency rept re defective springs used in ITT General Control actuators supplied to Ruskin Spring does not possess designed strength & Force Ruskin will inform util of corrective actions pending receipt of accurate data
* Tennessee Valley Authority 80/04/17 1p

B004250380 Forwards final deficiency rept re TPIPE computer user failure to check frequency analysis of piping sys
MILLS,L M Tennessee Valley Authority 80/04/21 1p

--B004250384 Final deficiency rept re TPIPE computer user failure to check frequency analysis No erroneous design info has resulted Program mod to stop any program run when frequency analysis not converging
* Tennessee Valley Authority 80/04/21 1p

DOCKET 90-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSB,D F Division of Project Management 80/02/05 7pp

B004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment" Requests review of equipment qualification documentation to identify degree of compliance
ROSB,D F Division of Project Management 80/02/21 3pp

B004280308 Forwards request for addl info re power sys, for DL application review Requests date that response will be available for review
PARR,D D Light Water Reactors Branch 3 80/03/19 25pp

B004110046 Requests addl info on changes & studies proposed in App F of 791203 response to NRC 791025 10CFR50.54 requests re design adequacy of B&W NSSS utilizing once-through steam generators
PARR,D D Light Water Reactors Branch 3 80/03/25 5pp

DOCKETED ITEMS

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F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
ORIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004070052 Forwards request for info re util 790301 safeguards contingency plan & 790701 Revision 1 Encl withheld (ref 10CFR2 790)
PARR, D D Light Water Reactors Branch 3 80/03/14 2pp

G Inspection reports, IE Bulletins & correspondence

8004070352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/04 2pp

8004090388 Forwards IE Insp Repts 50-438/80-03 & 50-439/80-03 on 800206-08 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004090392 IE Insp Repts 50-438/80-03 & 50-439/80-03 on 800206-08 No noncompliance noted Major areas inspected containment prestressing QA/QC controls, work performance, const status & quality records
CONLON, T E ; LENAHAN, J J Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 4pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC & util in Atlanta, GA to discuss accuracy of written repts provided to IE NRC will provide overall evaluation of util handling of deficiencies identified by GA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004070150 Ack receipt of 800303 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/80-01 & 50-439/80-01
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/17 2pp

--8004070158 Forwards IE Insp Repts 50-438/80-01 & 50-439/80-01 on 800108-11 & notice of violation
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/11 2pp

--8004070168 Notice of violation from insp on 800108-11
* Region 2, Atlanta, Office of the Director 80/02/11 1p

--8004070177 IE Insp Repts 50-438/80-01 & 50-439/80-01 on 800108-11 Noncompliance noted failure to follow procedure for visual insp of welds
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch VANDGORN, P K Region 2, Atlanta, Office of the Director 80/02/01 4pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists.
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080436 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubrication Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

S Reportable occurrences, LERs & related correspondence

8004020459 Part 21 rept on 800228, B&W made telephone rept re defect concerning potentially overstressed supports on reactor coolant letdown coolers due to inadequate support design
Corrective action redesign of support stand
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004080563 PND-11-80-045 on 800319, util notified Region 2 of B&W notification re potential for failure of main steam lines in event of feedwater overflow of steam generators Region 2 investigating generic aspects
WRIGHT, R W ; CONTRELL, F S Region 2, Atlanta, Office of the Director 80/03/19 1p

8004150209 Forwards deficiency rept re support braces for cooling water supply header used for reactor bldg coolers being incongruous w/seismic analysis
TAYLOR, J H Babcock & Wilcox Co 80/03/24 1p

--8004150210 Deficiency rept re support braces for cooling water supply header used for reactor bldg coolers being incongruous w/seismic analysis Cause unstated Braces returned to vendor for mod to conform to seismic analysis design
* Babcock & Wilcox Co 80/03/24 3pp

8004300970 Part 21 rept re support braces for reactor bldg coolers that are nonconservative w/respect to brace design assumed in seismic analysis Support braces are to be modified to conform to seismic design
TAYLOR, J H Babcock & Wilcox Co 80/03/24 5pp

8004020395 Seventh interim deficiency rept re expansion anchors not passing qualification tests Final rept
MILLS, L M Tennessee Valley Authority 80/03/25 1p

8004010397 Interim deficiency rept re potential overstress condition in letdown cooler supports Nozzle loads will be analyzed for effects on support structure to determine if mods are required to cooler support sys
HOWELL, S H Consumers Power Co 80/03/27 1p

--8004010404 Forwards addl info to Part 21 rept re potentially overstressed supports on reactor coolant letdown coolers at facilities under const by B&W
TAYLOR, J H Babcock & Wilcox Co 80/03/03 6pp

8004020414 Forwards interim deficiency rept re potential defects in WRM central valves in decay heat cooler outlet Next rept will be submitted by 800514
MILLS, L M Tennessee Valley Authority 80/03/27 1p

--8004020416 Interim deficiency rept re potential defects in WRM central valves in decay heat cooler outlet B&W has begun investigation to determine extent & cause of defects
* Tennessee Valley Authority 80/03/27 1p

8004020431 Forwards second interim deficiency rept re makeup & purification & decay heat removal pumps w/damaged thermocouple wiring Next rept will be submitted by 800508
MILLS, L M Tennessee Valley Authority 80/03/27 1p

DOCKETED ITEMS

--8004020436 Second interim deficiency rept re makeup & purification & decay heat removal pump motors w/damaged thermocouple wiring Meeting planned w/B&W to discuss scheduling of repairs & testing of pump motors
* Tennessee Valley Authority 80/03/27 1p

8004040377 Forwards final deficiency rept re makeup & purification letdown cooler supports
MILLS,L M Tennessee Valley Authority 80/03/27 1p

--8004040391 Final deficiency rept agreement reached by AE & vendors that combination of AE support platform & cooler support bracket could result in overstressed condition in lowest of three cooler supports Completion of support mods expected 800930
* Tennessee Valley Authority 80/03/27 1p

8004020417 Forwards interim deficiency rept re violation of INRYCO field installation procedures Next rept will be submitted by 800618
MILLS,L M Tennessee Valley Authority 80/03/28 1p

--8004020421 Interim deficiency rept re violation of INRYCO field installation procedures Revisions to QC procedures have been recommended & new inspector instructed in following procedures
* Tennessee Valley Authority 80/03/28 1p

8004280432 Forwards second interim deficiency rept re defective seat ring seal welds on Borg-Warner valves Final rept will be submitted by 800428
MILLS,L M Tennessee Valley Authority 80/04/07 1p

--8004280436 Second interim deficiency rept re defective seat ring seal welds on Borg-Warner valves Util & manufacturer have established required acceptance criteria for welds Insp of valves is in progress Results will be in final rept
* Tennessee Valley Authority 80/04/07 1p

8004220541 Forwards final deficiency rept re Borg-Warner three-inch motor operated gate valves
MILLS,L M Tennessee Valley Authority 80/04/16 1p

--8004220546 Final deficiency rept re Borg-Warner three-inch motor operated gate valves Gate valve failed to close fully when actuated under operating conditions during recent test program Borg-Warner is redesigning sid gate valve
* Tennessee Valley Authority 80/04/16 1p

8004280438 Forwards final deficiency rept re Borg-Warner 3-inch motor operated gate valves
MILLS,L M Tennessee Valley Authority 80/04/16 1p

--8004280442 Final deficiency rept re Borg-Warner 3-inch motor operated gate valves Binding will be corrected by mod of valves
* Tennessee Valley Authority 80/04/16 1p

8004230380 Forwards final deficiency rept re header supports for reactor bldg coolers
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--8004230382 Final deficiency rept re header supports for reactor bldg coolers Manufacturer performed seismic analysis & discovered braces fabricated from box cross section tubing Braces returned for mod
* Tennessee Valley Authority 80/04/17 1p

8004230503 Forwards first interim deficiency rept re Intl Telephone & Telegraph actuator for Ruskin dampers Next rept will be submitted by 800813
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--8004230507 First interim deficiency rept re Intl Telephone & Telegraph actuator for Ruskin dampers Upon receipt of Intl Telephone & Telegraph actuator data,Ruskin will provide corrective procedures to util
* Tennessee Valley Authority 80/04/17 1p

8004230527 Forwards first interim deficiency rept re Intl Telephone & Telegraph controls for American Warming & Ventilation dampers Next rept will be submitted by 800814
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--8004230529 First interim deficiency rept re Intl Telephone & Telegraph controls for American & Warming & Ventilation dampers Upon receipt of Intl Telephone & Telegraph actuator data,American Warming & Ventilation will provide corrective procedures
* Tennessee Valley Authority 80/04/17 1p

8004240386 Forwards first interim deficiency rept re failure of main steam lines
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--8004240388 First interim deficiency rept re Failure of main steam lines Caused by main feedwater overflow Deficiency undergoing evaluation Util & B&W working to incorporate mitigative instrumentation into facilities
* Tennessee Valley Authority 80/04/17 1p

8004280516 Forwards first interim deficiency rept re defective springs used in ITT General Control actuators supplied to Ruskin
MILLS,L M Tennessee Valley Authority 80/04/17 1p

--8004280524 First interim deficiency rept re defective springs used in ITT General Control actuators supplied to Ruskin Spring does not possess designed strength & force Ruskin will inform util of corrective actions,pending receipt of accurate data
* Tennessee Valley Authority 80/04/17 1p

8004250380 Forwards final deficiency rept re TPIPE computer user failure to check frequency analysis of piping sys
MILLS,L M Tennessee Valley Authority 80/04/21 1p

--8004250384 Final deficiency rept re TPIPE computer user failure to check frequency analysis No erroneous design info has resulted Program mod to stop any program run when frequency analysis not converging
* Tennessee Valley Authority 80/04/21 1p

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NURE0-0568, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
RDSS,D F Division of Project Management 80/02/05 7pp

8004070041 Forwards NRC 800128 & Q211 ltrs to GE re mods to BWR control rod drive sys re elimination of cracking in return line
nozzle Mods should not be performed until issuance of NURE0-0619
RUBENSTEIN,L S Light Water Reactors Branch 4 80/03/11 2pp

8004100301 Notification of 800-403 meeting w/GE in Bethesda,MD to discuss BWR & safety relief valves mfg by G Dickens & Co & supplied by GE to facilities
HENDERSON,J D Division of Reactor Construction Inspection 80/03/13 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr,has been postponed pending GAO clearance under Federal Repts Act
ORIMES,B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness,distributed as Board notification
GDSSICK,L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

8004240364 Responds to 791129 ltr requesting review of DD Will concerns re licensee const practices & NRC insp approach Const defects must be corrected prior to OL issuance NRC sampling insp program assures compliance w/NRC requirements
DIRCKS,W J Office of the Executive Director for Operations 80/03/05 3pp

I Inspection reports, IE Bulletins & correspondence

8004110150 Forwards IE Insp Repts 50-440/80-01 & 50-441/80-01 on 800123-25 & notice of violation
FIDRELLI,G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/26 2pp

--8004110152 Notice of violation from insp on 800123-25
* Region 3, Chicago, Office of the Director 80/02/20 1p

DOCKETED ITEMS

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--8004110176 IE Insp Repts 50-440/80-01 & 50-441/80-01 on 800123-25
Noncompliance noted failure to qualify inspector personnel
records
WILLIAMS, C C , KONKLIN, J E , KEY, W J Region 3, Chicago, Office of
the Director 80/02/20 10pp

8004100125 Forwards IE Info Notice 80-08, "States Co Sliding Link
Electrical Terminal Block " No specific action or response
required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07
1p

8004150165 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31
1p

8004080698 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01
1p

8004150034 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches
Defective CAM Followers " No specific action or response
required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004180038 Forwards attachments to IE Circular 80-03, "Protection From
Toxic Gas Hazards," inadvertently omitted from 800306
transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004220118 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004220347 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03
1p

8004110033 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure "
No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07
1p

8004230201 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07
1p

8004220139 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09
1p

G. Reportable occurrences, LERs & related correspondence

8004090167 Ack receipt of 800229 final deficiency rept re omission of
Class B fill waterstops
FIDORELLI, G Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/03/17 1p

8004230353 Final deficiency rept re cracks & tears in bottom of steel
encs of ITE switchgear caused by seismic environ Holes
drilled & welds run along bend line Min of three switchgear
frames will be bolted together for future shipments
DAVIDSON, D R Cleveland Electric Illuminating Co 80/04/15 3pp

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position
on Environ Qualification of Safety-Related Electrical
Equipment," providing guidance re methods for compliance
ROBB, D F, Division of Project Management 80/02/05 7pp

8004070041 Forwards NRC 800128 & 0211 ltrs to GE re mods to BWR control
rod drive sys re elimination of cracking in return line
nozzle. Mods should not be performed until issuance of NUREG-
0619.
RUBENSTEIN, L B Light Water Reactors Branch 4 80/03/11 2pp

8004100301 Notification of 800403 meeting w/OE in Bethesda, MD to
discuss BWR & safety relief valves mrg by G Dickens & Co &
supplied by GE to facilities
HENDERSON, J B Division of Reactor Construction Inspection
80/03/13 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates,
requested by NRC 791226 ltr, has been postponed pending OAD
clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
OGBSTCK, L V Office of the Executive Director for Operations
80/04/02 34pp

H General correspondence

8004240364 Responds to 791129 ltr requesting review of DD Wilt concerns
re licensee const practices & NRC insp approach. Const
defects must be corrected prior to CL issuance. NRC sampling
insp program assures compliance w/NRC requirements
DIRCKS, W J Office of the Executive Director for Operations
80/03/05 3pp

G Inspection reports, IF Bulletins & correspondence

8004110150 Forwards IE Insp Repts 50-440/80-01 & 50-441/80-01 on
800123-25 & notice of violation
FIDORELLI, G Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/02/26 2pp

--8004110152 Notice of violation from insp on 800123-25
* Region 3, Chicago, Office of the Director 80/02/20 1p

--8004110176 IE Insp Repts 50-440/80-01 & 50-441/80-01 on 800123-25
Noncompliance noted failure to qualify inspector personnel
records
WILLIAMS, C C , KONKLIN, J E , KEY, W J Region 3, Chicago, Office of
the Director 80/02/20 10pp

8004100125 Forwards IE Info Notice 80-08, "States Co Sliding Link
Electrical Terminal Block " No specific action or response
required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07
1p

8004150165 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31
1p

8004080698 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01
1p

8004150034 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches
Defective CAM Followers " No specific action or response
required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004180038 Forwards attachments to IE Circular 80-03, "Protection From
Toxic Gas Hazards," inadvertently omitted from 800306
transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004220118 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02
1p

8004220347 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03
1p

DOCKETED ITEMS

B004110033 Forwards IF Bulletin B0-07, 'RNR Jet Pump Assembly Failure' No written response required
KEPPLER, J G Region 3 Chicago, Office of the Director B0/04/07 1p

B004230001 Forwards IF Bulletin 79-03A "Longitudinal Weld Defects in ASME BA-712 Type 304 Stainless Steel Pipe" Action required
KEPPLER, J G Region 3 Chicago, Office of the Director B0/04/07 1p

B004220139 Forwards IF Bulletin B0-08, 'Exam of Containment Liner Penetration Welds' Written response required
KEPPLER, J G Region 3 Chicago, Office of the Director B0/04/09 1p

S Reportable occurrence, IERs & related correspondence

B004090167 Ack receipt of B00229 Final deficiency rept re omission of Class B fill waterstops
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch B0/03/17 1p

B004230353 Final deficiency rept re cracks & tears in bottom of steel ends of ITE switchgear caused by seismic environ Holes drilled & welds run along bend line Min of three switchgear frames will be bolted together for future shipments
DAVIDSON, D R Cleveland Electric Illuminating Co B0/04/15 3pp

DOCKET 90-443 SEABROOK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management B0/02/05 7pp

B004020124 Advises that steps have been taken to initiate review of G+H-FSD-2538 re main steam isolation valve, per B00108 ltr
Review will be conducted on schedule consistent w/OL application review
VARGA, S A Assistant Director for Light Water Reactors B0/03/25 1p

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, D K Emergency Preparedness Task Force B0/03/11 4pp

B004210316 Submits statement of B00320 meeting re status of city emergency evacuation plan Present plan insufficient to ensure human safety State & federal funding & technical assistance needed to bring plan to required to stds
SHERIDAN, C F Affiliation Unknown B0/03/24 1p

G Adjudicatory correspondence

B004080364 Discusses B00122 board notification re re-evaluation of 1732 Montreal earthquake & impact on facility NRC conclusion premature & reassessment of seismic experts may be subj to conflict of interest
SHELDON, K P Sheldon, Harmon & Weiss B0/03/05 4pp

B004010472 Notifies that vote of people at annual town meeting supported withholding issuance of OL until safe evacuation plan established No town funds will be spent on evacuation plan
LOCKE, E U, FALCONER, J C, EATON, J Affiliation Unknown B0/03/25 2pp

B004070045 Order granting extension until B00418 for Commission to consider whether to review ALAB-422 & ALAB-561
CHILK, S J Office of the Secretary of the Commission B0/03/28 1p

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations B0/04/02 34pp

B004280165 Order granting extension until B00509 for Commission to consider whether to review ALAB-422 & ALAB-561
CHILK, S J Office of the Secretary of the Commission B0/04/17 1p

H General correspondence

7907170211 Requests halt to plant const until util & NRC can devise adequate evacuation plans
BATES, A K Affiliation Unknown 79/07/11 1p

7907250345 Requests suspension of const pending improved evacuation plan, as residence is only 12 miles from proposed plant
WILLIAMS, J F W Affiliation Unknown 79/07/17 1p

7907250327 Requests suspension of const pending improved evacuation plan
GALLAGHER, V C Affiliation Unknown 79/07/18 1p

B004110052 Responds to 790711 ltr re emergency planning Will review applicant responses to Commission requirements prior to decision to issue OL Opportunity will be provided for public intervention prior to decision
VARGA, S A Assistant Director for Light Water Reactors B0/03/27 3pp

B004110060 Responds to 790717 note re emergency planning & consequences of Class 7 accidents Will review applicant responses to Commission requirements Opportunity will be provided for public intervention prior to decision to issue OL
VARGA, S A Assistant Director for Light Water Reactors B0/03/27 3pp

B004110067 Responds to 790718 ltr re emergency planning for areas near facility Will review applicant responses to Commission requirements & provide opportunity for public intervention prior to decision to issue OL
VARGA, S A Assistant Director for Light Water Reactors B0/03/27 3pp

B004150131 Responds to 790710 ltr re emergency planning Will review applicant responses to Commission requirements prior to decision to issue OL Opportunity will be provided for public intervention prior to decision
VARGA, S A Assistant Director for Light Water Reactors B0/03/27 3pp

B004240529 Responds to 790607 ltr of opposition to plant const Forwards B00211 ltr containing Director's decision not to issue order to show cause NRC will review applicant responses to requirements prior to decision re OL issuance
ROSS, D F Division of Project Management B0/04/09 2pp

--B004240534 Opposes plant const due to lack of evacuation plan & threat of disaster
EATON, L Affiliation Unknown 79/06/07 1p

I Financial information

B004070299 Forwards revised source of funds schedule, omitted from B00314 Suppl 4, Amend 40 request for partial transfer of CPs
RITSHER, J A Ropes & Gray B0/03/31 1p

--B004070302 Revised source of funds schedule, omitted from Suppl 4, Amend 40 of OL application for partial transfer of CPs
* Public Service Co of New Hampshire B0/03/31 2pp

B004170263 Forwards request for addl financial info NRC requires info to complete evaluation of financial capability of applicants proposing to increase ownership participation & evaluation of financial capability of proposed new owners
RUBENSTEIN, L S Light Water Reactors Branch 4 B0/04/02 8pp

M Antitrust correspondence

B004140098 Forwards Attorney General B00317 ltr providing addl antitrust advice re CP application ltr will be published in FR
SALTZMAN, J Antitrust & Indemnity Group B0/03/21 1p

--B004140104 Advises NRC re CP for power plants per Section 105 of amended Atomic Energy Act of 1954 Antitrust hearing not necessary
LITVACK, S M Justice, Dept of, Attorney General's Office B0/03/17 1p

B004140279 Forwards DOJ B00317 ltr providing addl antitrust advice re CP application ltr concludes that no basis for antitrust hearing was disclosed during review of info re Bangor ownership of 50 MW share in facility
SALTZMAN, J Antitrust & Indemnity Group B0/03/26 2pp

G Inspection reports, IE Bulletins & correspondence

8004090432 Forwards IE Mgt Meeting Repts 50-443/80-02 & 50-444/80-02 on 800206
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/26 1p

--8004090441 IE Mgt Meeting Repts 50-443/80-02 & 50-444/80-02 on 800206
Areas discussed & results establishment of onsite ofc to place full-time resident inspector
MCOUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch MCOSCAR, J J, CERNE, A C Region 1, Philadelphia, Office of the Director 80/02/26 3pp

8004070102 Ack receipt of 800201 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/79-09 & 50-444/79-09
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/05 2pp

--8004070106 Responds to NRC 800111 ltr re violations noted in IE Insp Repts 50-443/79-09 & 50-444/79-09 Corrective actions revised Perini Procedure GAP-15-0 to require corrective action determination on each rept
DEVINCENTIS, J Public Service Co of New Hampshire 80/02/01 3pp

--8004070109 Forwards IE Insp Repts 50-443/79-09 & 50-444/79-09 on 791113-16 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/11 2pp

--8004070110 Notice of violation from insp on 791113-16
* Region 1, Philadelphia, Office of the Director 80/01/03 1p

--8004070111 IE Insp Repts 50-443/79-09 & 50-444/79-09 on 791113-16
Noncompliance noted failure to prescribe corrective actions by Perini & UE&C to preclude placement of concrete until all reinforcing steel has been installed
EDNETER, B D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch SANDERS, W F, VARELA, A A Region 1, Philadelphia, Office of the Director 80/01/03 8pp

8004100035 Forwards IE Insp Repts 50-443/80-01 & 50-444/80-01 on 800122-25 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/11 2pp

--8004100040 IE Insp Repts 50-443/80-01 & 50-444/80-01 on 800122-25 No noncompliance noted Major areas inspected QC controls on rebar installation & cadwelding equipment maint, storage & plant insp tour
KERNE, A C, VARELA, A A Region 1, Philadelphia, Office of the Director MCOUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/04 9pp

8004080395 Forwards IE rept per CJ Reis 800303 ltr Draws attention to Pages 3 & 4 w/o encl
REIS, E J Hearing Branch 3 80/03/25 1p

8004150302 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ORIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

8004090103 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8004110511 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004240348 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

8004180173 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

8004230502 Forwards IE Bulletin 79-01A 'Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe ' Action required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

8004180284 Forwards IE Bulletin 80-08 'Crack of Containment Liner Penetration Welds ' Written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, B F Division of Project Management 80/02/05 7pp

8004020124 Advises that steps have been taken to initiate review of GHW-F80-2538 re main steam isolation valve, per 800108 ltr
Review will be conducted on schedule consistent w/DL application review
VARONA, S A Assistant Director for Light Water Reactors 80/03/25 1p

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004210316 Submits statement of 800320 meeting re status of city emergency evacuation plan Present plan insufficient to ensure human safety State & federal funding & technical assistance needed to bring plan to required to stds
SHERIDAN, C F Affiliation Unknown 80/03/24 1p

G Adjudicatory correspondence

8004080364 Discusses 800122 board notification re re-evaluation of 1732 Montreal earthquake & impact on facility NRC conclusion premature & reassessment of seismic experts may be subj to conflict of interest
SHELDON, K P Sheldon, Harmon & Weiss 80/03/05 4pp

8004010472 Notifies that vote of people at annual town meeting supported withholding issuance of DL until safe evacuation plan established No town funds will be spent on evacuation plan
LOCKE, E U, FALCONER, J C, LATON, J Affiliation Unknown 80/03/29 2pp

8004070045 Order granting extension until 800418 for Commission to consider whether to review ALAB-122 & ALAB-561
CHILK, S J Office of the Secretary of the Commission 80/03/28 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
OBSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004280165 Order granting extension until 800509 for Commission to consider whether to review ALAB-422 & ALAB-561
CHILK, S J Office of the Secretary of the Commission 80/04/17 1p

H General correspondence

7907170211 Requests halt to plant const until util & NRC can devise adequate evacuation plans
BATES, A K Affiliation Unknown 79/07/11 1p

7907250345 Requests suspension of const pending improved evacuation plan, as residence is only 12 miles from proposed plant
WILLIAMSON, P W Affiliation Unknown 79/07/17 1p

7907250327 Requests suspension of const pending improved evacuation plan
GALLAGHER, V C Affiliation Unknown 79/07/18 1p

DOCKETED ITEMS

B004110052 Responds to 790711 ltr re emergency planning Will review applicant responses to Commission requirements prior to decision to issue OL Opportunity will be provided for public intervention prior to decision
VARGAS, S A Assistant Director for Light Water Reactors 80/03/27 3pp

B004110060 Responds to 790712 note re emergency planning & consequences of Class 9 accident Will review applicant responses to Commission requirements, Opportunity will be provided for public intervention prior to decision to issue OL
VARGAS, S A Assistant Director for Light Water Reactors 80/03/27 3pp

B004110067 Responds to 790718 ltr re emergency planning for areas near facility Will review applicant responses to Commission requirements & provide opportunity for public intervention prior to decision to issue OL
VARGAS, S A Assistant Director for Light Water Reactors 80/03/27 3pp

B004150131 Responds to 790710 ltr re emergency planning Will review applicant responses to Commission requirements prior to decision to issue OL Opportunity will be provided for public intervention prior to decision
VARGAS, S A Assistant Director for Light Water Reactors 80/03/27 3pp

B004240529 Responds to 790601 ltr of opposition to plant const Forwards B00211 ltr containing Director's decision not to issue order to show cause NRC will review applicant responses to requirements prior to decision re OL issuance
ROSS, D F Division of Project Management 80/04/09 2pp

--B004240534 Opposes plant const due to lack of evacuation plan & threat of disaster
EATON, L Affiliation Unknown 79/06/07 1p

I Financial information

B004070299 Forwards revised source of funds schedule, omitted from B00314 Suppl 4, Amend 40 request for partial transfer of CPs
RITSHER, J A Ropes & Gray 80/03/31 1p

--B004070302 Revised source of funds schedule, omitted from Suppl 4, Amend 40 of OL application for partial transfer of CPs
* Public Service Co of New Hampshire 80/03/31 2pp

B004170263 Forwards request for addl financial info NRC requires info to complete evaluation of financial capability of applicants proposing to increase ownership participation & evaluation of financial capability of proposed new owners
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/02 8pp

M Antitrust correspondence

B004140098 Forwards Attorney General B00317 ltr providing addl antitrust advice re CP application Ltr will be published in FR
SALTZMAN, J Antitrust & Indemnity Group 80/03/21 1p

--B004140104 Advises NRC re CP for power plants per Section 105 of amended Atomic Energy Act of 1954 Antitrust hearing not necessary
LITVACK, S M Justice, Dept of, Attorney General's Office 80/03/17 1p

B004140279 Forwards DOJ B00317 ltr providing addl antitrust advice re CP application Ltr concludes that no basis for antitrust hearing was disclosed during review of info re Bangor ownership of 50 MW share in facility
SALTZMAN, J Antitrust & Indemnity Group 80/03/26 2pp

Q Inspection reports, IF Bulletins & correspondence

B004090432 Forwards IE Mgt Meeting Repts 50-443/80-02 & 50-444/80-02 on B00206
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/26 1p

--B004090441 IE Mgt Meeting Repts 50-443/80-02 & 50-444/80-02 on B00206 Areas discussed & results establishment of onsite ofc to place full-time resident inspector
MCCAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch
MCOSCAH, J J, CERNE, A C Region 1, Philadelphia, Office of the Director 80/02/26 3pp

B004070102 Ack receipt of B00201 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/79-09 & 50-444/79-09
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/05 2pp

--B004070106 Responds to NRC B00111 ltr re violations noted in IE Insp Repts 50-443/79-09 & 50-444/79-09 Corrective actions revised Perini Procedure QAP-15-0 to require corrective action determination on each inspt
DEVINCENTI, J Public Service Co of New Hampshire 80/02/01 3pp

--B004070109 Forwards IE Insp Repts 50-443/79-09 & 50-444/79-09 on 791113-16 notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/11 2pp

--B004070110 Notice of violation from insp on 791113-16
* Region 1, Philadelphia, Office of the Director 80/01/03 1p

--B004070111 IE Insp Repts 50-443/79-09 & 50-444/79-09 on 791113-16 Noncompliance noted failure to prescribe corrective actions by Perini & UERC to preclude placement of concrete until all reinforcing steel has been installed
EBNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch
SANDERS, W F, VARELA, A A Region 1, Philadelphia, Office of the Director 80/01/03 8pp

B004100035 Forwards IE Insp Repts 50-443/80-01 & 50-444/80-01 on B00122-25 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/11 2pp

--B004100040 IE Insp Repts 50-443/80-01 & 50-444/80-01 on B00122-25 No noncompliance noted Major areas inspected QC controls on rebar installation & cadwelding, equipment maint & storage & plant insp tour
KERNE, A C, VARELA, A A Region 1, Philadelphia, Office of the Director
MCCAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/04 9pp

B004080355 Forwards IE rept per FJ Reiss B00303 ltr Draws attention to Pages 3 & 4 W/o encl
REISS, E J Hearing Branch 3 80/03/25 1p

B004150302 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director 80/03/31 1p

B004090103 Forwards IE Circular 80-09, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 1p

B004110511 Forwards IE Info Notice 80-13, "GE Type BDM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

B004240348 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/02 1p

B004180173 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/03 1p

B004230502 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

B004180284 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/07 1p

DOCKETED ITEMS

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DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA ,UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of CL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

8004150001 Notifies that IE Insp Repts 50-455/80-04, 50-446/80-04, 50-445/80-05 & 50-446/80-05 contain no proprietary info
GARY, R J Texas Utilities Generating Co 80/03/25 1p

8004290521 Forwards addl electrical, instrumentation & control drawings to assist in facility review List of drawing submittals & revision status encl
GARY, R J Texas Utilities Generating Co 80/04/18 19pp

8004290634 Forwards addl electrical, instrumentation & control drawings to assist in facility review List of drawings & revision status encl Drawing available in Central Files only
GARY, R J Texas Utilities Generating Co 80/04/22 32pp

8004300526 Forwards addl electrical, instrumentation & control drawings to assist in facility review List of drawings & revision status encl
GARY, R J Texas Utilities Generating Co 80/04/22 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004090033 Notification of postponement of 800326 meeting w/util in Bethesda, MD to discuss fire protection criteria for review of facility Meeting will be rescheduled
BURWELL, B B Light Water Reactors Branch 2 80/03/14 4pp

G Adjudicatory correspondence

8004040088 Response in opposition to Citizens for Fair Util Regulation 800219 request for order requiring NRC to provide documents re change of position & for postponement of prehearing
Rationale of position undiscoverable W/Certificate of Svc
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman 80/03/04 5pp

8004080221 Response in opposition to Citizens Association for Sound Energy 800225 request for order compelling production of documents & for postponement of prehearing conference
Certificate of Svc encl
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman 80/03/04 5pp

8004080726 Forwards NRC statement of position on admissibility of TX Association of Community Organizations for Reform Now contentions, re parties 800319 conference call OM Gay will be contacted on 800404 re applicant & NRC stipulations
ROTHSCHILD, M U Hearing Branch 1 80/03/27 1p

8004090015 Forwards statement reflecting NRC views on admissibility of Citizens for Fair Util Regulation contentions per 800317 telcon IIRC will contact intervenor on 800402 re compliance w/ASLB 800319 order W/o encl
ROTHSCHILD, M U Hearing Branch 1 80/03/28 2pp

8004090018 Forwards statement reflecting NRC views on admissibility of Citizens Association for Sound Energy contentions per 800319 telcon NRC will contact intervenor on 800404 re compliance w/ASLB 800319 order W/o encl
ROTHSCHILD, M U Hearing Branch 1 80/03/28 2pp

8004030026 Memorandum of understanding between NRC & FEHA re prompt improvement in radiological emergency planning & preparedness, distributed at Braid notification
GOSSTICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004210424 Rept re position on admissibility of intervenors' contentions per ASLB 800319 order scheduling 800430 prehearing conference Notices of SA Treby & SE Turk appearance, LJ Chandler withdrawal & Certificate of Svc encl
ROTHSCHILD, M U, TURK, C E Hearing Branch 1 80/04/10 101pp

8004250348 Confirms 800408 telcon re TX Association of Community Organizations for Reform Now position re NRC & applicant proposed stipulation covering intervenor contentions NRC position will address contentions as negotiated
ROTHSCHILD, M U Hearing Branch 1 80/04/10 1p

8004240421 Motion for approval of 800410 stipulation executed by NRC, applicants & Citizens for Fair Util Representation, re intervenor contentions Parties' positions are stated in 800410 repts filed per ASLB 800319 order
ROTHSCHILD, M U Hearing Branch 1 80/04/22 2pp

--8004240424 Stipulation renumbering / rewording Citizens for Fair Util Regulation contentions Supersedes & supplements intervenor 790507, 0529 & 1031 motions to intervene & supply Stipulated statement of intervenor contentions encl
FOUKER, R L Citizens for Fair Util Regulation ROTHSCHILD, M U Hearing Branch 1 REYNOLDS, N S Texas Utilities Generating Co 80/04/10 11pp

--8004240433 Response stating no objection to Citizens Association for Sound Energy 800411 request for extension until 800411 to file motion for consideration of Contention B & to file position on contentions Certificate of Svc encl
ROTHSCHILD, M U Hearing Branch 1 80/04/22 2pp

H General correspondence

8004240428 Forwards 800221 ltr from TX Senator R Clower w/encl ltr from constituent MW McNutt Requests pertinent info to answer constituent fears of cancer from low level radiation exposure
DEITSEN, L Senate 80/03/05 3pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004160239 Forwards Amend 10 to FSAR Affidavit encl
GARY, R J Texas Utilities Generating Co 80/03/31 2pp

--8004160243 Amend 10 to FSAR Oversize drawings encl
* Texas Utilities Generating Co 80/03/31 1400pp

8004220426 Forwards affidavit of svc for FSAR Amend 10
GARY, R J Texas Utilities Generating Co 80/04/14 3pp

M Antitrust correspondence

8004020008 Response to Central & South West Corp et al second request for production of documents Stagg Sys Inc workpapers available for insp & copying Documents re transactions already produced Certificate of Svc encl
COPELAND, J G Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/02/25 6pp

8004040072 Notice of appearance in proceeding Certificate of Svc encl
FABRIKANT, R Justice, Dept of 80/02/25 4pp

8004110030 Discusses addl request for documents located in Chalker personal files Request is untimely & deficient, failing to specify relevancy to proceeding No obligation to respond to request by 800227, per Commission Rules of Practice
STAHL, D M Isham, Lincoln & Beale 80/02/25 2pp

8004020149 Forwards DOJ & NRC 800228 joint motion for mod of ASLB order re settlement discussions & for issuance of order to compel production of certain documents & testimony Proposed order encl
CYPHERT, S B Justice, Dept of CHANANIA, F D Antitrust Division 80/02/28 4pp

--8004020164 Joint motion for mod of ASLB 790416 order re protection of settlement discussions & for issuance of order to compel production of documents & testimony from Houston Lighting & Power & TX Util W/Certificate of Svc
CYPHERT, S B, DOPSOVIC, D A Justice, Dept of CHANANIA, F D Antitrust Division 80/02/28 120pp

DOCKETED ITEMS

- 8004020173 Oral deposition of EP Scarth re certification of questions
Pg 2-8
* Atomic Safety and Licensing Board Panel SCARTH, E D
Affiliation Unknown 80/02/22 9pp
- 8004020181 Motion to compel TX Utils Cos to supplement Apr & Jul 1979 responses to first set of interrogatories & requests for production of documents Urges performance of current new obligations by 800706 W/Certificate of Svc & proposed order
CYPHERT, S B LUQUE, N Justice, Dept of 80/02/28 7pp
- 8004020190 Motion to compel Houston Lighting & Power to supplement 790111 & 0427 answers to 781122 interrogatories Urges fulfillment of current obligations arising from development of new info Certificate of Svc & proposed order encl
CYPHERT, S B LUQUE, N Justice, Dept of 80/02/28 7pp
- 8004020198 Joint application for issuance of subpoena directed to ED Scarth of TX Utils Generating Co & LF Simmons of Houston Lighting & Power Requests extension until 800402 to depose DE Simmons Draft subpoenas & Certificate of Svc encl
CYPHERT, S B BOPSOVIC, D A Justice, Dept of BLUME, M Antitrust Division 80/02/28 7pp
- 8004020098 Motion for protective order re disclosure of Diamond Shamrock Corp documents in response to ASLB 800118 subpoena duces tecum Documents in question are subj of contractual obligations Certificate of Svc & proposed order encl
CYPHERT, S B Justice, Dept of 80/02/29 10pp
- 8004080174 Notifies of change of address for counsel of South TX Electric Cooperative, Inc & Medina Electric Cooperative, Inc, effective 800310
JOHN, D F Akin, Gump, Hauer & Feld 80/03/04 1p
- 8004100498 Discovery rept for Feb 1980 Southwest TX Electrical Cooperative, Inc & Medina Electric Cooperative, Inc neither initiated nor received any discovery requests Certificate of Svc encl
JOHN, D F Akin, Gump, Hauer & Feld 80/03/04 4pp
- 8004110574 Confirms 800229 telcon re DOJ subpoena of documents from Gulf States Utils Subpoena covers certain areas also covered in Brownsville Public Utils subpoena Util documents will be available to all parties
RAOER, R M Conner, Moore & Corber 80/03/04 2pp
- 8004080559 Requests pretrial conference to clarify procedural matters re ASLB 791214 order, filing testimony summaries & designation of trial exhibits
CYPHERT, S B Justice, Dept of CHAMANT, F D Antitrust Division RITTS, F H Texas-Louisiana Electric Cooperative, Inc 80/03/05 2pp
- 8004090204 Discovery rept for Feb 1980 Deposed W Taylor, M Hebb, DE Simmons & EL Watson Participated in depositions noticed by TX-LA Electric Cooperative & City of Brownsville, TX Reviewed Diamond Shamrock documents Filed application for subpoenas
CYPHERT, S B PARMENTER, F H Justice, Dept of 80/03/05 5pp
- 8004090387 Discovery rept for Feb 1980 Participated in A Gerber, M Hebb, E Simmons, V Robertson & GW Beams depositions Attended J Turk & S Phillips depositions Filed motion for addl time to respond to TX Utils interrogatories W/Certificate of Svc
CARNEY, J A Central & Southwest Corp CARNEY, J A Isham, Lincoln & Beale 80/03/05 7pp
- 8004110056 Response to Houston Lighting & Power 800219 motion to compel interrogatory answers by DOJ re C Stover proposed expert testimony DOJ has no addl info to provide except for facts stated in this response W/Stover ltr & Certificate of Svc
CYPHERT, S B Justice, Dept of 80/03/05 8pp
- 8004030344 Comments by Public Utils Board of City of Brownsville, TX on NRC & DOJ motion for mod of ASLB order re protection of settlement discussions & for order to compel documents & testimony Urges clarification of scope W/Certificate of Svc
POIRIER, M R Texas, State of 80/03/06 18pp
- 8004080273 Response in opposition to DOJ & NRC joint motion for mod of ASLB order re settlement discussions & for order to compel production of documents Negotiations for settlement purposes are protected from discovery per case law & per rules
SQUANIGHT, J A Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll NRC 80/03/06 15pp
- 8004080285 Response seeking dismissal of DOJ 800228 motion to compel supplementation of interrogatories, as moot Answers were served one day prior to this motion Addl suppl will be filed if further responses are appropriate W/Certificate of Svc
FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/03/06 8pp
- 8004080360 Response in opposition to DOJ & NRC joint motion for mod of ASLB order re settlement discussions & for order to compel production of documents NRC policy favoring settlement is designed to protect sources involved W/Certificate of Svc
* Central & Southwest Corp * Isham, Lincoln & Beale 80/03/06 11pp
- 8004080638 Response in opposition DOJ & NRC 800228 joint motion for mod or ASLB order re settlement discussions & for order to compel production of documents Negotiations must be protected per Rule of Evidence 408 W/Certificate of Svc
AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/03/06 30pp
- 8004090185 Notice of appearance on behalf of Public Utils Board of City of Brownsville, TX, in consolidated discovery Certificate of Svc encl
SPIEGEL, G Texas, State of SPIEGEL, G Spiegel & McDiarmid 80/03/06 6pp
- 8004090434 Discovery rept by Public Utils Board of City of Brownsville, TX, for Feb 1980 Deposed M Borchelt or Central Power & Light Participated in R Edelstein deposition Received documents from Central & South West Corp Certificate of Svc encl
POIRIER, M R Texas, State of POIRIER, M R Spiegel & McDiarmid 80/03/06 6pp
- 8004100218 Notifies that DOJ received Houston Lighting & Power Co supplemental answers to Central Power & Light Co first interrogatories w/o apps Requests Attachment A to Houston Power & Light Co second set of addl answers to NRC
CYPHERT, S B Justice, Dept of 80/03/06 1p
- 8004100433 Notice of appearance of G Spiegel on behalf of Public Utils Commission of Brownsville, TX Certificate of Svc encl
SPIEGEL, G Brownsville, TX SPIEGEL, G Spiegel & McDiarmid 80/03/06 6pp
- 8004100535 Discovery rept for Jan & Feb 1980, City of Austin has neither initiated nor received any discovery requests
BALOUGH, R C Austin, TX 80/03/07 5pp
- 8004080044 Response by Public Utils Board of City of Brownsville, TX, in opposition to Central & Southwest Corp 800222 motion for protective order, re second set of interrogatories & production of documents W/Certificate of Svc & 800207 ltr
POIRIER, M R Texas, State of POIRIER, M R Spiegel & McDiarmid 80/03/10 12pp
- 8004100514 Forwards notice of taking of deposition of D Springs
AHEARN, C D Debevoise & Liberman 80/03/10 1p
- 8004100525 Notice of taking of deposition of D Springs on 800313-14 in Atlanta, GA Deponent will be examined on matters re bulk power supply & transmission & wheeling svcs in TX Certificate of Svc encl
AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/03/10 5pp
- 8004110169 Notifies that W Scott deposition scheduled for Mar is cancelled Cancellation based on DOJ representation that Scott would be called as expert witness
BALDWIN, J M Baker & Botts 80/03/10 5pp
- 8004080018 Updated response to first set of interrogatories & document requests Includes info re witnesses, competitive utils, product & geographic market & petitions to intervene Prof qualifications of DA Springs & Certificate of Svc encl
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc BURCHETTE, W H Northcutt Fly 80/03/11 29pp
- 8004090164 Second supplemental response to first set of interrogatories & document requests Includes info re projected loads, capacity & reserves as of 800213
SLICKER, F K Texas Utilities Co SLICKER, F K Worsham, Forsythe & Sampels 80/03/11 5pp
- 8004090175 Supplemental response to third set of interrogatories & document requests Supplemental answer to Interrogatory 18 encl 11/0 encl
SLICKER, F K Texas Utilities Co SLICKER, F K Worsham, Forsythe & Sampels 80/03/11 3pp
- 8004090180 Supplemental response to first set of interrogatories & document requests Includes info re monthly fuel cost adjustments for 1979
SLICKER, F K Texas Utilities Co SLICKER, F K Worsham, Forsythe & Sampels 80/03/11 4pp

- 8004100084 Forwards DOJ subpoena requiring DE Simmons, util vice president, to testify 800331-0402 Confirms that Simmons will be available for deposition on 800404-03 instead of dates listed in subpoena W/o encl
CYPHERT, S B Justice, Dept of 80/03/11 1p
- 8004100221 Fourth supplemental response to first set of interrogatories & document requests Includes info re cities & utils which have explored power alternatives offered by TX Utils Co SLICKER, F K Texas Utilities Co SLICKER, F K Worsham, Forsythe & Sampsels 80/03/11 3pp
- 8004030258 Response in opposition to schedule proposed by NRC for reply to motion to quash 800221 subpoena directed to R Franks Merit of NRC argument will be better evaluated after Lerner deposition Suggests 800321 for reply W/Certificate of Svc
KNDTTS, J B Texas Utilities Generating Co 80/03/12 5pp
- 8004020113 Forwards Houston Lighting & Power 800313 petition for directed certification of ASLB 800307 order re confidential documents of settlement negotiations
BOUKNIGHT, J A Lowenstein, Newman, Reis, Axelrad & Toll 80/03/13 2pp
- 8004020119 Petition for directed certification, interim stay & review of ASLB 800307 order requiring Houston Lighting & Power to produce settlement negotiations documents Urges reversal of ruling W/excerpts of 800307 prehearing transcript
BOUKNIGHT, J A, GREEN, D O Houston Lighting & Power Co
BOUKNIGHT, J A Lowenstein, Newman, Reis, Axelrad & Toll 80/03/13 19pp
- 8004020122 Order re NRC 790323 motion to compel further answers to Houston Lighting & Power first interrogatories Directs util to furnish list of privileged documents Orders responses to majority of questions W/excerpts of 790601 prehearing
MILLER, M E Atomic Safety and Licensing Board Panel 79/04/16 5pp
- 8004080028 Forwards DOJ third supplemental response to Houston Lighting & Power Co first set of interrogatories Documents responsive to util 790204 second set of interrogatories encl Documents re second interrogatories not encl
CYPHERT, S B Justice, Dept of 80/03/13 1p
- 8004080033 Third supplemental response to first set of interrogatories & document requests Includes info re OT Taylor testimony re four relevant product markets in proceedings
CYPHERT, S B Justice, Dept of 80/03/13 30pp
- 8004080073 Application for issuance of subpoena directed to FG Arey of Webster Engineering Corp. to be deposed & to produce documents re interconnections & interconnected sys Draft subpoena & Certificate of Svc encl
GREEN, D O Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/03/13 12pp
- 8004090439 Ack receipt of & accepts 800312 ltr in lieu of interrogatory answer per 800307 prehearing ruling Ltr does not solve Houston Lighting & Power problems re C Stover deposition DOJ 800311 & 12 ltrs & Certificate of Svc encl
GREEN, D O Lowenstein, Newman, Reis, Axelrad & Toll 80/03/13 10pp
- 8004100545 Response to third set of interrogatories Includes info re electric power & energy delivered to various utils during Dec 1979 Certificate of Svc encl
* Texas Electric Service Co 80/03/13 16pp
- 8004080370 Discovery rept for Feb 1980 Deposed J Wilson, QC Campbell & V Robertson et al Attended DOJ & NRC depositions Served 800201 first set of interrogatories to NRC Received addl responses to interrogatories Certificate of Svc encl
FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/03/14 7pp
- 8004040078 Comments by Public Utils Board of City of Brownsville, TX, stating no position re consolidation for trial advised by ASLB during 800307 prehearing If consolidation ordered, right of cross-examination must be preserved W/Certificate of svc
POIRIER, M R, POIRIER, M R Texas, State of 80/03/17 7pp
- 8004080153 Statement in opposition to consolidation of proceedings for hearing purposes, per ASLB 800307 prehearing conference request Issues not identical & evidence in South TX Project may not be related to Comanche Peak W/Certificate of Svc
STAHL, D M Central & Southwest Corp STAHL, D M Isham, Lincoln & Beale 80/03/17 9pp
- 8004080247 Discovery rept for Feb 1980 Participated in Ammons, Beams, Borchelt, Campbell, & Yathrough depositions Inspected DOJ documents Received & opposed Central & Southwest motion for addl time to reply to interrogatories W/Certificate of Svc
AHEARN, C D Texas Utilities Co AHEARN, C D Debevoise & Liberman 80/03/17 5pp
- 8004080401 Submits TX Utils Generating Co response to ASLB 800307 request re views on consolidation of proceedings for hearing purposes Urges complete consolidation
KNDTTS, J B Debevoise & Liberman 80/03/17 4pp
- 8004080663 Order confirming results of 800307 oral argument NRC & DOJ joint motion, re mod of order concerning protection of settlement discussions, granted in part Parties may not engage in further discovery re documents included in motion
GLASER, M L Atomic Safety and Licensing Board Panel 80/03/17 2pp
- 8004210437 Notice of appearance in proceeding Certificate of Svc encl
GLAZIER, K M Justice, Dept of 80/03/17 4pp
- 8004090427 Discovery rept for Jan-Feb 1980 Participated in M Ozymy deposition No discovery requests initiated Certificate of Svc encl
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc
BURCHETTE, W H Northcutt City 80/03/19 3pp
- 8004010517 Order denying NRC 800311 motion to quash subpoena of R Franks TX Utils Generating Co entitled to test ND Lerner credibility by questioning work & documents prepared by Franks for Lerner review
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/20 2pp
- 8004030347 Response in opposition to TX Utils Generating Co, Houston Lighting & Power Co & South West Corp 800313 petitions for directed certification of order compelling production of documents News article & Certificate of Svc encl
CHANANIA, F D, BLUME, M B, HODGON, A P Antitrust Division 80/03/20 21pp
- 8004100177 Memorandum in opposition to petitions for directed certification filed by TX Utils Generating Co, Houston Lighting & Power Co & Central & South West Corp et al, re ASLB 800307 order Certificate of Svc encl
CYPHERT, S B, DOPSOVIC, D A, GLAZIER, K M Justice, Dept of 80/03/20 26pp
- 8004100534 Response to DOJ first set of interrogatories Includes info re TX electric cooperatives & wholesale suppliers Certificate of Svc encl
* Texas Electric Service Co 80/03/20 21pp
- 8004010267 Clarifies NRC updated response to Houston Lighting & Power first set of interrogatories & request for production of documents
BLUME, M B Antitrust Division 80/03/21 2pp
- 8004040184 Motion to quash subpoena directed to GW Stagg upon DOJ & NRC joint request Absent evidentiary reliance upon Stagg Sys, Inc work, non-testifying outside consultants are not sub, to discovery process, per established rule
FRANKLIN, W J Houston Lighting & Power Co 80/03/21 4pp
- 8004040198 Advises that Houston Lighting & Power does not intend to rely on Stagg Sys, Inc studies as part of defense in proceeding NRC & Central & Southwest Corp contentions re Stagg study based on misconception W/Certificate of Svc
GREEN, D O Lowenstein, Newman, Reis, Axelrad & Toll 80/03/21 7pp
- 8004160111 Responds to NRC & Central & South West Corp comments re consolidation Severance arguments based on belief that util will rely on study by Stagg Sys, Inc as part of defense Util will not rely on Stagg study Certificate of Svc encl
GREEN, D O Lowenstein, Newman, Reis, Axelrad & Toll 80/03/21 6pp
- 8004030360 Response by Public Utils Board of City of Brownsville, TX in opposition to nonconsolidation of proceeding suggested by NRC & Central & South West Corp In event of separation, South TX case should be heard first Certificate of Svc encl
SPIEGEL, G Texas, State of 80/03/24 9pp
- 8004290049 Response in opposition to Public Utils Board of City of Brownsville, TX 800317 comments requesting admittance as party in consolidated proceeding Statement of interest untimely & vague Certificate of Svc encl
AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/03/25 7pp

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8004100271 Motion to compel production of documents by Southwest TX Electric Cooperative re subpoena directed to general manager E McGinness Requests to file McGinness 8001221 deposition if documents are not produced W/draft subpoena & documentation GREEN, D G Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/03/26 16pp

--800410027B Motion to compel production of documents by Midwest Electric Cooperative re subpoena directed to general manager P Wetzel Request to file Wetzel rescheduled deposition if documents are not produced W subpoena / Certificate of Svc GREEN, D G Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/03/26 15pp

8004080420 Application for issuance of subpoena directed to Gulf States Utils Co re settlement documents Documents not produced in response to 7/07/9 & 800118 subpoenas Urges production to extent allowed by ASLAR BLUME, M B Antitrust Division 80/03/27 2pp

--8004080424 Subpoena directed to Gulf States Utils Co requesting settlement documents, for use & copying, in Washington, DC on 800402 Subpoena may be quashed or modified upon request Certificate of Svc encl MILLER, M E Atomic Safety and Licensing Board Panel 80/03/27 6pp

8004090126 Order denying Houston Lighting & Power 800321 motion to quash subpoena directed to W Stagg upon DOJ request Prior rulings, re non-testifying outside consultants, do not apply in this proceeding due to relevancy of Stagg studies WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/27 3pp

8004210386 Forwards Houston Lighting & Power 800327 motions to compel production of documents by NRC expert witnesses RH Hartley & NC Lerner Requests 800371 conference call prior to scheduled depositions FRANKLIN, W J Lowenstein, Newman, Reis, Axelrad & Toll 80/03/27 1p

--8004210392 Motion to compel testimonial questions answered by NRC expert witness RH Hartley Discoverability of questions established on Pages 421-423 of prehearing conference transcript re ASLR 800625 order FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Newman, Reis, Axelrad & Toll * Baker & Botts 80/03/27 4pp

--8004210394 Submits preparation study for 800220-21 meeting re intraregional interconnections, transmission lines & other pooling matters HARTLEY, R H Affiliation Unknown 80/01/29 25PP

--8004210397 Forwards RH Hartley 800211 memo to NRC re 800129 answers in preparation for 800220-21 meeting Requests questions to which answers were stated, per rule established in 790601 prehearing conference Pages 421-423 of transcript encl FRANKLIN, W J Lowenstein, Newman, Reis, Axelrad & Toll 80/03/20 4pp

--8004210400 Motion to compel electric utility industry testimonial antitrust analyses prepared by NRC expert economic witness N Lerner re Midland proceeding Urges production per prior rulings, subj to encl protective order W/Certificate of Svc FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Newman, Reis, Axelrad & Toll * Baker & Botts 80/03/27 14pp

8004090123 Order giving parties one wk to provide addl authority re existence of settlement privilege Memoranda addressing issue should be received by 800404 & response thereto by 800409 BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/03/28 2pp

04090456 Protective order, in favor of Houston Lighting & Power, re confidential corporate study produced in response to NRC initial interrogatories Parties may challenge claimed confidentiality by seeking judicial review per FOIA WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/31 4pp

04100243 Order granting in part NRC motion to compel addl responses by Houston Lighting & Power (HL&P) Accords confidentiality to N Lerner analysis re Midland settlement Grants HL&P motion to compel NRC questions re RH Hartley testimony WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/31 3pp

34100428 Public Utils Board of Brownsville motion for leave to file affidavit as amicus curiae Brownsville is party to proceeding but has not formally appeared in appellate proceeding Certificate of Svc encl SPIEGEL, G Brownsville, TX SPIEGEL, G Spiegel & McDiarmid 10/03/31 8pp

--8004100430 Affidavit of RE Roundtree, general manager of Brownsville Public Utils Board re agreement among TX "IOUs" for const or two dc interstate ties of 500 MW & 250 MW Brownsville prepared to enter settlement negotiations ROUNDTREE, R E Brownsville, TX 80/03/27 3pp

8004090172 Updated response to Houston Lighting & Power second set of interrogatories & TX Utils first set of interrogatories Anticipates RE Corder participation as witness re areas discussed during Corder deposition Certificate of Svc encl CHANANIA, F D Antitrust Division 80/04/01 5pp

8004100240 Order requesting parties in directed certification proceeding, to respond to Utils Board of City of Brownsville, TX 800331 motion, by 800409 BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/02 2pp

8004180151 Forwards joint motion for extension of time Motion is joined in by all parties to proceeding except DOJ & City Public Utils Board of Brownsville, TX KNOTTS, J B Debevoise & Liberman 80/04/02 1p

--8004180167 Joint motion for 30-day extension for all procedural dates Motion is based on progress of meaningful settlement negotiations which could lead to resolution of part or all of proceedings Certificate of Svc encl CHANANIA, F D Antitrust Division COPELAND, J G Houston Lighting & Power Co STAHL, D M Central Power & Light Co 80/04/02 6pp

8004140003 Third set of addl answers to NRC 790115 initial interrogatories Simmons & Woodson are expected to testify re interconnections FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/04/03 2pp

--8004140008 Second supplemental answers to Central Power & Light Co 790223 interrogatories Simmons & Woodson are expected to testify re interconnections Certificate of Svc encl FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/04/03 6pp

8004150032 Forwards opposition by Brownsville to joint motion for extension of time & request for prehearing conference, miscellaneous atty & util correspondence, affidavit & Brownsville rate estimates Certificate of Svc encl SPIEGEL, G, POIRIER, M R Spiegel & McDiarmid 80/04/03 17pp

--8004150050 Opposition to joint motion for extension of time & request for prehearing conference Brownsville has been excluded from negotiations on which request for extension is based Certificate of Svc encl SPIEGEL, G, POIRIER, M R Brownsville, TX SPIEGEL, G Spiegel & McDiarmid 80/04/03 2pp

8004230066 Forwards Houston Lighting & Power 800403 motion to compel production of documents / JW Wilson testimony by Public Utils Board of City of Brownsville, TX Proposes expedited schedule to permit completion of expert witness discovery GREEN, D G Lowenstein, Newman, Reis, Axelrad & Toll 80/04/03 2pp

--8004230074 Motion to compel production of documents & JW Wilson expert testimony by Public Utils Board of City of Brownsville, TX If motion not granted, requests order precluding Wilson from hearing W/proposed order re schedule & Certificate of Svc BALDWIN, J M Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/04/03 11pp

8004100126 Memorandum in response to ASLAR 800328 order requesting addl authority re recognition of settlement privilege Courts & case law do not recognize existence of privilege Certificate of Svc encl BLUME, M B, HODGSON, A P Antitrust Division 80/04/04 6pp

8004150083 Order setting 800411 conference at NRC Hearing Room, Bethesda, MD Oral argument will address NRC & DOJ joint motion for 30-day extension & Houston Lighting & Power 800403 motion to compel Utils Board of Brownsville WOLFE, S J Atomic Safety and Licensing Board Panel 80/04/04 2pp

8004170312 Memorandum of authorities re discoverability of settlement documents Urges reversal of ASLR 800307 ruling due to privilege recognized per case law & federal rules of evidence Supporting documentation & Certificate of Svc encl BOUNNIGHT, J A, GREEN, D G Houston Lighting & Power Co BOUNNIGHT, J A Baker & Botts 80/04/04 81pp

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8004170340 Response stating no position re joint motion for 30-day extension in proceeding, filed by NRC, Central & South West Corp, Houston Lighting & Power, TX Utils Generating Co, City of Austin & other parties Certificate of Svc encl
DOPSOVIC, D A , LUQUE, N , PARMENTER, F Justice, Dept of 80/04/04 5pp

8004220128 Memorandum of authorities in support of settlement privilege Documents prepared in connection w/settlement process should be protected from discovery under work product privilege Certificate of Svc encl
STAHL, D Central & Southwest Services, Inc STAHL, D Isham, Lincoln & Beale 80/04/04 10pp

8004240043 Consent motion for two-wk extension to respond to Houston Lighting & Power Co motion to compel production of documents Represents that util consents to extension
O'NEILL, R A Southwest Texas Electric Cooperative O'NEILL, R A Miller, Balis & O'Neil 80/04/04 3pp

8004240045 Certifies svc of consent motions for extension to respond to Houston Lighting & Power Co motion to compel production of documents from Midwest Electric Cooperative & Southwest TX Electric Cooperative, on 800404
O'NEILL, R A Miller, Balis & O'Neil 80/04/04 4pp

8004240053 Consent motion for two-wk extension to respond to Houston Lighting & Power Co motion to compel production of documents Represents util consent to extension
O'NEILL, R A Southwest Texas Electric Cooperative O'NEILL, R A Miller, Balis & O'Neil 80/04/04 3pp

8004240173 Memorandum, per ASLAB 800328 request, stating addl authorities re directed certification of settlement document issue Treatises & modern trend hold inadmissibility of privileged documents as evidence Certificate of Svc encl
KNOTT, J B , AHEARN, C D Texas Utilities Generating Co KNOTT, J B Debevoise & Liberman 80/04/04 22pp

8004250106 Advises of arrangement to deliver Houston Lighting & Power pleadings moving to compel documents re E McGinnes & P Wetzel subpoenas Consents to 14-day extension for responses Certificate of Svc encl
GREEN, D G Lowenstein, Newman, Reis, Axelrad & Toll 80/04/04 5pp

8004100552 Motion to issue order compelling Southwest TX Electric Cooperative & general manager E McGinnes to produce, for insp & copying, documents set forth in motion Draft subpoena & Certificate of Svc encl
GREEN, D G Houston Lighting & Power Co GREEN, D G Baker & Botts 80/04/07 18pp

--8004100560 Motion to issue order compelling Midwest Electric Cooperative & general manager P Wetzel to produce, for insp & copying, documents responsive to subpoena served on Wetzel Draft subpoena & Certificate of Svc encl
GREEN, D G Houston Lighting & Power Co GREEN, D G Baker & Botts 80/04/07 15pp

8004230154 Motion to preclude DOJ from filing principal brief re ASLAB 800328 order DOJ failed to file principal brief by 800404 DOJ seeks to obtain unfair tactical advantage by untimely filing
BOUKNIGHT, J A , GREEN, D G Houston Lighting & Power Co BOUKNIGHT, J A Baker & Botts 80/04/07 3pp

--8004230162 Order directing all parties to furnish ASLAB w/addl authority re privilege against discovery of documents Memoranda due on 800404
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/03/28 6pp

8004240061 Motion for ASLAB to reconsider extending procedural dates for 30 days Requests 800408 conference call to rule on extension TX Utils Generating Co is only party to be prejudiced by extending dates
CHANANIA, F Antitrust Division BOUKNIGHT, J A Houston Lighting & Power Co BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc 80/04/07 3pp

--8004240071 Supplemental argument & representations Addl time required by utils to make progress in settlement discussions Discussions began Sept 1977 Parties are optimistic about possibility of reaching quick settlement
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc KNOTT, J B Texas Utilities Generating Co 80/04/07 5pp

8004210147 Discovery rept for Mar 1980 Deposed JA Druggeman, JT Wenders, AJ Hood & DA Springs Moved to compel NRC deposition of ND Lerner Responded to DOJ motion to compel supplemental answers to first interrogatories W/Certificate of Svc
FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Newman, Reis, Axelrad & Toll 80/04/08 4pp

8004150157 Response to Houston Lighting & Power, TX Utils Generating Co & Central & South West Corp 800404 memoranda of authorities re settlement privilege Urges affirmation of ASLAB 800307 order re production of documents W/Certificate of Svc
CHANANIA, F D , HUGGON, A P Antitrust Division 80/04/09 10pp

8004170347 Response to Public Utils Board of City of Brownsville, TX 800331 motion to file RE Roundtree affidavit as amicus curiae Disclosure of documents should not affect potential for settlement Certificate of Svc encl
CHANANIA, F D Antitrust Division 80/04/09 6pp

8004220021 Response to Public Utils Board of City of Brownsville, TX 800331 motion to file Roundtree affidavit Requests to file counter-affidavit, re status of settlement, if Roundtree affidavit is accepted by ASLAB Certificate of Svc encl
KNOTT, J B Texas Utilities Generating Co 80/04/09 6pp

8004220152 Response to Houston Lighting & Power 800403 motion to compel production of documents & deposition of Public Utils Board of City of Brownsville, TX Does not oppose motion if subj to encl protective order Appearance & Certificate of Svc encl
ROTH, A J , JACOBS, J C Florida Cities ROTH, A J Spiegel & McDiarmid 80/04/07 14pp

8004240062 Response in opposition to NRC 800404 memorandum of addl authorities re existence of settlement documents privilege Congress did not intend to freeze developing law of privilege W/Certificate of Svc
KNOTT, J B , AHEARN, C D Texas Utilities Generating Co KNOTT, J B Debevoise & Liberman 80/01/09 8pp

8004170351 Order granting 30-day extension for procedural matters, amending ASLAB 791214 order re discovery schedule & directing consolidation of proceedings for pretrial & evidentiary hearings Consent motions for extension to 800404 granted
MILLER, M E Atomic Safety and Licensing Board Panel 80/04/10 5pp

8004210141 Order denying Houston Lighting & Power motion seeking to preclude DOJ memorandum of addl authorities filed per ASLAB 800328 order
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/10 2pp

8004230033 Forwards TX Utils Generating Co affidavit of LF Fikar requested during 800409 oral argument
KNOTT, J B Debevoise & Liberman 80/04/10 1p

--8004230041 Affidavit stating that Central & South West Corp, Houston Lighting & Power Co & TX Utils Co Sys have reached agreement in principle re interconnection disputes Agreement may form basis for discussions w/other parties W/Certificate of Svc
FIKAR, L F Texas Utilities Generating Co 80/04/10 5pp

8004230002 Responds to Public Utils Board of City of Brownsville, TX opposition to joint motion for extension of time Objects to alleged refusal to wheel ' submits HL Borchelt affidavit in response to alleged exclusion from discussions
STAHL, D M Central & Southwest Corp STAHL, D M Isham, Lincoln & Beale 80/04/11 3pp

--8004230007 Affidavit responding to Public Utils Board of City of Brownsville, TX allegation that Brownsville has been excluded from discussions re interconnection Clarifies statement made at 800327 meeting Certificate of Svc encl
BORCHELT, M L Carolina Power & Light Co 80/04/10 10pp

8004290227 Discovery rept for Mar-Apr 1980 Participated in FJ Meyer, HH Woodson & GN Stagg depositions Filed opposition to petitions for directed certification & reversal of ASLAB 800307 order Joined other parties in moving for procedural extension
CHANANIA, F D , BLUME, M H , HUGGON, A P Antitrust Division 80/04/25 3pp

N Antitrust hearing transcripts

8004030346 Pages 690 & 691 omitted from original transcript
* Commission 80/03/07 3pp

800415029B Transcript of 800409 hearing in Bethesda, MD Pp i-140
* Commission 80/04/07 140pp

G Inspection reports, IF Bulletins & correspondence

8004010147 Responds to IE Bulletin 79-28: "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " Requests extension until 800331 to inspect safety-related equipment & implement necessary corrective actions
GARY, R J Texas Utilities Generating Co 80/01/23 1p

DOCKETED ITEMS

8004290492 Discusses IE Insp Repts 50-445/80-01 & 50-446/80-01 on 800118 & forwards notice of violation SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/01/24 2pp

--8004290498 Notice of violation from insp on 800118 Noncompliance noted procedures for securing Class IE battery chargers inappropriate fillet welds too small due to matl thickness * Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/01/24 1p

8004160041 Forwards IE Insp Repts 50-445/80-05 & 50-446/80-05 on 800214-15 17-21 No noncompliance noted SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/02/29 2pp

--8004160050 IE Insp Repts 50-445/80-05 & 50-446/80-05 on 800214-15 & 17-21 No noncompliance noted Major areas inspected followup review of Unit 1 RCPB piping welding % of QA/QC records re Unit 2 containment bldg structural concrete installations HALL, R C Region 4, Dallas, Reactor Construction & Engineering Support Branch CROSSMAN, W A, TAPIA, J J Region 4, Dallas, Office of the Director 80/02/28 5pp

8004210175 Forwards IE Insp Repts 50-445/80-06 & 50-446/80-06 on 800220-21 No noncompliance noted MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/29 1p

--8004210179 IE Insp Repts 50-445/80-06 & 50-446/80-06 on 800220-21 No noncompliance noted Major areas inspected preoperational testing, QA & operational staffing WESTERMAN, T F, SMITH, R Region 4, Dallas, Office of the Director 80/02/29 5pp

8004220232 Forwards IE Insp Repts 50-445/80-04 & 50-446/80-04 on 800211-15 No noncompliance noted SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004220244 IE Insp Repts 50-445/80-04 & 50-446/80-04 on 800211-15 No noncompliance noted Major areas inspected procedures for controlling changes to approved design documents HALE, C J, CROSSMAN, W A, BRICKLEY, R H Region 4, Dallas, Vendor Inspection Branch 80/02/28 8pp

8004210432 Advises that numbers of insp repts transmitted by 800229 ltr should be corrected to read 50-445/80-06 & 50-446/80-06 MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/03/10 1p

--8004210443 Forwards IE Insp Repts 50-445/80-06 & 50-446/80-06 on 800220-21 No noncompliance noted MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/29 1p

--8004210438 IE Insp Repts 50-445/80-05 & 50-446/80-05 on 800220-21 No noncompliance noted Major areas inspected preoperational testing, QA & operational staffing WESTERMAN, T F Region 4, Dallas, Reactor Operations Nuclear Support Branch SMITH, R Region 4, Dallas, Office of the Director 80/02/29 5pp

8004040081 Ack receipt of 800305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/80-03 & 50-446/80-03 SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/11 1p

--8004040083 Responds to NRC 800207 IE Insp Repts 50-445/80-03 & 50-446/80-03 Corrective actions engineering personnel reviewed cable lubrication requirements w/key const personnel involved w/cable pulling GARY, R J Texas Utilities Generating Co 80/03/05 3pp

8004040098 Ack receipt of 800220 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-445/79-31 & 50-446/79-29 SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/11 1p

- 8004040101 Responds to NRC 800129 IE Insp Repts 50-445/79-31 & 79-446/79-29 Corrective actions tackwelds removed, General Piping & Welding Procedure CP-CPH-6 9 revised & reorganized GARY, R J Texas Utilities Generating Co 80/02/20 3pp

8004250079 Forwards IE Investigation Repts 50-445/80-02 & 50-446/80-02 on 800121-0205 No noncompliance noted SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/20 2pp

--8004250083 IE Investigation Repts 50-445/80-02 & 50-446/80-02 on 800121-0205 No noncompliance noted Major areas inspected allegations re lab QC procedures, welding problems & weld defects CROSSMAN, W A, GILBERT, L D, HALL, R E Region 4, Dallas, Office of the Director 80/03/18 7pp

8004240225 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004220320 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004220779 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA 312, Type 304 Stainless Steel Pipe " Action required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004220208 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004010295 Forwards deficiency rept re control board welded connections GARY, R J Texas Utilities Generating Co 80/03/21 1p

--8004010297 Deficiency rept on 800228, GA insp revealed control board welded connections not meeting seismic design criteria Cause unstated Control board suppliers & AE reviewing as-built weld configurations Rework will be completed by 800301 * Texas Utilities Generating Co 80/03/21 2pp

8004150199 Forwards deficiency rept re control board welded connections GARY, R J Texas Utilities Generating Co 80/03/21 1p

--8004150202 Deficiency rept re control board welded connections Specified 8-inch spacing of welds from end to end was found to vary from sixteen to eighteen inches on several panels As-built weld configurations under review * Texas Utilities Generating Co 80/03/21 2pp

8004010296 Forwards rept of actions taken to correct deficiencies in mfg of discs for svc water control valves Supporting documentation is available at site for inspector review GARY, R J Texas Utilities Generating Co 80/03/25 2pp

8004070278 Supplemental RD violation found re piping min wall thickness Cause unstated Engineering review in progress Progress rept will be submitted by 800418 GARY, R J Texas Utilities Generating Co 80/03/28 1p

8004220423 Interim deficiency rept re piping min wall thickness Review of weld & base metal repair records is continuing Another progress rept will be submitted by 800620 GARY, R J Texas Utilities Generating Co 80/04/15 1p

8004290250 Forwards deficiency rept re concrete honeycomb condition encountered in steam generator compartment walls of Unit 2 reactor containment bldg GARY, R J Texas Utilities Generating Co 80/04/21 1p

--8004290254 Deficiency rept re concrete honeycombing in steam generator compartment walls of Unit 2 reactor containment bldg Consultant survey showed no critical internal defects Util to repair condition w/dry-pack mortar, grout & concrete * Texas Utilities Generating Co 80/04/21 3pp

8004290271 Interim deficiency rept re installation of drilled-in expansion anchors Matter was corrected 790616 by revision to installation procedure Formal rept to be filed by 801215 GARY, R J Texas Utilities Generating Co 80/04/21 1p

8004290411 Provides status of interim deficiency rept re installation & insp requirements for Class V non-nuclear safety-related piping supports Final rept will be forwarded by 800715 GARY, R J Texas Utilities Generating Co 80/04/21 1p

8004290430 Forwards interim deficiency rept re installation & insp of welded conduit supports Final rept to be filed by 800801 GARY, R J Texas Utilities Generating Co 80/04/21 1p

DOCKETED ITEMS

276

--8004290437 Interim deficiency rept re installation & insp of welded conduit supports Major support was fabricated w/o formalized instructions & insp records for number of smaller welded supports were not directly traceable to as-built conditions
GARY, R J Texas Utilities Generating Co 80/04/21 1p

T Hearing transcripts on non-antitrust matters

8004210312 Transcript of 800327 hearing in Bethesda, MD Pp 1-127
* Atomic Safety and Licensing Appeal Panel 80/03/27 130pp

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA ,UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROBBS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROBBS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of DL W/encl
ROBBS, D F Division of Project Management 80/03/10 53pp

8004150001 Notifies that IE Insp Repts 50-455/80-04, 50-446/80-04, 50-445/80-05 & 50-446/80-05 contain no proprietary info
GARY, R J Texas Utilities Generating Co 80/03/25 1p

8004270521 Forwards addl electrical, instrumentation & control drawings to assist in facility review List of drawing submittals & revision status encl
GARY, R J Texas Utilities Generating Co 80/04/18 19pp

8004290634 Forwards addl electrical, instrumentation & control drawings to assist in facility review List of drawings & revision status encl Drawing available in Central Files only
GARY, R J Texas Utilities Generating Co 80/04/22 32pp

8004300526 Forwards addl electrical, instrumentation & control drawings to assist in facility review List of drawings & revision status encl
GARY, R J Texas Utilities Generating Co 80/04/22 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004090053 Notification of postponement of 800326 meeting w/util in Bethesda, MD to discuss fire protection criteria for review of facility Meeting will be rescheduled
BURWELL, S B Light Water Reactors Branch 2 80/03/14 4pp

0 Adjudicatory correspondence

8004040088 Response in opposition to Citizens for Fair Util Regulation 800219 request for order requiring NRC to provide documents re change of position & for postponement of prehearing
Rationale of position undiscoverable W/Certificate of Svc
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman 80/03/04 5pp

8004080221 Response in opposition to Citizens Association for Sound Energy 800225 request for order compelling production of documents & for postponement of prehearing conference
Certificate of Svc encl
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman 80/03/04 5pp

8004080726 Forwards NRC statement of position on admissibility of TX Association of Community Organizations for Reform Now contentions, re parties 800319 conference call GM Gay will be contacted on 800404 re applicant & NRC stipulations.
ROTHSCHILD, M U Hearing Branch 1 80/03/27 1p

8004090015 Forwards statement reflecting NRC views on admissibility of Citizens for Fair Util Regulation contentions per 800317
telcon NRC will contact intervenor on 800402 re compliance
w/ASLB 800319 order W/o encl
ROTHSCHILD, M U Hearing Branch 1 80/03/28 2pp

8004090018 Forwards statement reflecting NRC views on admissibility of Citizens Association for Sound Energy contentions per 800319
telcon NRC will contact intervenor on 800404 re compliance
w/ASLB 800319 order W/o encl
ROTHSCHILD, M U Hearing Branch 1 80/03/28 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSECK, L V Office of the Executive Director for Operations
80/04/02 34pp

8004210424 Rept re position on admissibility of intervenors' contentions per ASLB 800319 order scheduling 800430 prehearing conference Notices of SA lieby & SE Turk appearance, LJ Chandler withdrawal & Certificate of Svc encl
ROTHSCHILD, M U, TURK, S E Hearing Branch 1 80/04/10 101pp

8004290348 Confirms 800408 telcon re TX Association of Community Organizations for Reform Now position re NRC & applicant proposed stipulation covering intervenor contentions
NRC position will address contentions as negotiated
ROTHSCHILD, M U Hearing Branch 1 80/04/10 1p

8004240421 Motion for approval of 800410 stipulation executed by NRC, applicants & Citizens for Fair Util Representation, re intervenor contentions Parties' positions are stated in 800410 repts filed per ASLB 800319 order
ROTHSCHILD, M U Hearing Branch 1 80/04/22 2pp

--8004240424 Stipulation renumbering & rewording Citizens for Fair Util Regulation contentions Supersedes & supplements intervenor 790507, 0529 & 1031 motions to intervene & supls Stipulated statement of intervenor contentions encl
FOUKE, R L Citizens for Fair Util Regulation ROTHSCHILD, M U Hearing Branch 1 REYNOLDS, N S Texas Utilities Generating Co 80/04/10 11pp

--8004240433 Response stating no objection to Citizens Association for Sound Energy 800411 request for extension until 800411 to file motion for consideration of Contention B & to file position on contentions Certificate of Svc encl
ROTHSCHILD, M U Hearing Branch 1 80/04/22 2pp

H General correspondence

8004240428 Forwards 800221 ltr from TX Senator R Clower w/encl ltr from constituent MJ McNutt Requests pertinent info to answer constituent fears of cancer from low level radiation exposure
BENTSEN, L Senate 80/03/05 3pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004160237 Forwards Amend 10 to FSAR Affidavit encl
GARY, R J Texas Utilities Generating Co 80/03/31 2pp

--8004160243 Amend 10 to FSAR Oversize drawings encl
* Texas Utilities Generating Co 80/03/31 1400pp

8004220426 Forwards affidavit of svc for FSAR Amend 10
GARY, R J Texas Utilities Generating Co 80/04/14 3pp

M Antitrust correspondence

8004020208 Response to Central & South West Corp et al second request for production of documents Staggs Sys Inc workpapers available for insp & copying Documents re transactions already produced Certificate of Svc encl
COPELAND, J G Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/02/25 6pp

8004040072 Notice of appearance in proceeding Certificate of Svc encl
FABRIKANT, R Justice Dept of 80/02/25 4pp

8004110030 Discusses addl request for documents located in Chalker personal files Request is untimely & deficient, failing to specify relevancy to proceeding No obligation to respond to request by 800227, per Commission Rules of Practice
STAHL, D M Isham, Lincoln & Beale 80/02/25 2pp

DOCKETED ITEMS

8004020149 Forward, DOJ & NRC 800228 joint motion for mod of ASLB order re settlement discussions & for issuance of order to compel production of certain documents & testimony Proposed order encl
CYPHERT, S B Justice, Dept of CHANANIA, F D Antitrust Division
80/02/28 4pp

- 8004020164 Joint motion for mod of ASLB 790416 order re protection of settlement discussions & for issuance of order to compel production of documents & testimony from Houston Lighting & Power & TX Utils W Certificate of Svc
CYPHERT, S B , DUPROVIC, D A Justice, Dept of CHANANIA, F D Antitrust Division 80/02/28 120pp

--8004020175 Oral deposition of ED Scarth re certification of questions
Pp 2-8
+ Atomic Safety and Licensing Board Panel SCARTH, E D Affiliation Unknown 80/02/22 7pp

--8004020181 Motion to compel TX Utils Cos to supplement Apr & Jul 1979 responses to first set of interrogatories & requests for production of documents Urges performance of current new obligations by 800306 W/Certificate of Svc & proposed order
CYPHERT, S B LUQUE, N Justice, Dept of 80/02/28 7pp

-8004020190 Motion to compel Houston Lighting & Power to supplement 790111 & 0447 answers to 78112P interrogatories Urges fulfillment of current obligations arising from development of new intro Certificate of Svc & proposed order encl
CYPHERT, S B , LUQUE, N Justice, Dept of 80/02/28 7pp

---8004020198 Joint application for issuance of subpoena directed to ED Scarth of TX Utils Generating Co & DE Simmons of Houston Lighting & Power Requests extension until 800402 to depose DE Simmons Draft subpoenas & Certificate of Svc encl
CYPHERT, S B , DUPROVIC, D A Justice, Dept of BLUME, M Antitrust Division 80/02/28 7pp

8004020098 Motion for protective order re disclosure of Diamond Shamrock Corp documents, in response to ASLB 800118 subpoena duces tecum Documents in question are subj of contractual obligations Certificate of Svc & proposed order encl
CYPHERT, S B Justice Dept of 80/02/29 10pp

8004080174 Notifies of change of address for counsel of South TX Electric Cooperative, Inc & Medina Electric Cooperative, Inc, effective 800310
JOHN, D F Akin, Gump, Hauer & Feld 80/03/04 1p

8004100498 Discovery rept for Feb 1980 Southwest TX Electrical Cooperative, Inc & Medina Electric Cooperative, Inc neither initiated nor received any discovery requests Certificate of Svc encl
JOHN, D F Akin, Gump, Hauer & Feld 80/03/04 4pp

8004110974 Confirms 800279 telcon re DOJ subpoena of documents from Gulf States Utils Subpoena covers certain areas also covered in Brownsville Public Utils subpoena Util documents will be available to all parties
RADER, R M Conner, Moore & Corber 80/03/04 2pp

8004080959 Requests pretrial conference to clarify procedural matters re ASLB 791214 order, filing testimony summaries & designation of trial exhibits
CYPHERT, S B Justice, Dept of CHANANIA, F D Antitrust Division
RITTS, F H Texas-Louisiana Electric Cooperative, Inc 80/03/05 2pp

8004090204 Discovery rept for Feb 1980 Deposed W Taylor, M Hebb, DE Simmons & EL Watson Participated in depositions noticed by TX-LA Electric Cooperative & City of Brownsville, TX Reviewed Diamond Shamrock documents Filed application for subpoenas
CYPHERT, S B , PARHENTER, F H Justice, Dept of 80/03/05 5pp

04090387 Discovery rept for Feb 1980 Participated in A Garber, M Hebb, E Simmons, V Robertson & GN Beams depositions Attended J Turk, & S Phillips depositions Filed motion for addl time to respond to TX Utils interrogatories W/Certificate of Svc
CARNEY, J A Central & Southwest Corp CARNEY, J A Isham, Lincoln & Beale 80/03/05 7pp

8004110056 Response to Houston Lighting & Power 800219 motion to compel interrogatory answers by DOJ re C Stover proposed expert testimony DOJ has no addl info to provide except for facts stated in this response W/Stover ltr & Certificate of Svc
CYPHERT, S B Justice, Dept of 80/03/05 8pp

8004030344 Comments by Public Utils Board of City of Brownsville, TX on NRC & DOJ motion for mod of ASLB order re protection of settlement discussions & for order to compel documents & testimony Urges clarification of scope W/Certificate of Svc
POIRIER, M R Texas, State of 80/03/06 18pp

8004080273 Response in opposition to DOJ & NRC joint motion for mod of ASLB order re settlement discussions & for order to compel production of documents Negotiations for settlement purposes are protected from discovery per case law & per rules
BOUNIGHT, J M Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll NRC 80/03/06 19pp

--8004080285 Response seeking dismissal of DOJ 800228 motion to compel supplementation of interrogatories, as moot Answers were served one day prior to this motion Addl suppl will be filed if further responses are appropriate W/Certificate of Svc
FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/03/06 6pp

8004080360 Response in opposition to DOJ & NRC joint motion for mod of ASLB order re settlement discussions & for order to compel production of documents NRC policy favoring settlement is designed to protect sources involved W/Certificate of Svc
* Central & Southwest Corp * Isham, Lincoln & Beale 80/03/06 11pp

8004080638 Response in opposition DOJ & NRC 800228 joint motion for mod of ASLB order re settlement discussions & for order to compel production of documents Negotiations must be protected per Rule of Evidence 408 W/Certificate of Svc
AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/03/06 30pp

8004090185 Notice of appearance on behalf of Public Utils Board of City of Brownsville, TX, in consolidated discovery Certificate of Svc encl
SPIEGEL, G Texas, State of SPIEGEL, G Spiegel & McDiarmid 80/03/06 6pp

8004090434 Discovery rept by Public Utils Board of City of Brownsville, TX, for Feb 1980 Deposed M Borchelt of Central Power & Light Participated in R Edelstein deposition Received documents from Central & South West Corp Certificate of Svc encl
POIRIER, M R Texas, State of POIRIER, M R Spiegel & McDiarmid 80/03/06 6pp

8004100218 Notifies that DOJ received Houston Lighting & Power Co supplemental answers to Central Power & Light Co first interrogatories w/o apps Requests Attachment A to Houston Power & Light Co second set of addl answers to NRC
CYPHERT, S B Justice, Dept of 80/03/06 1p

8004100433 Notice of appearance of G Spiegel on behalf of Public Utils Commission of Brownsville, TX Certificate of Svc encl
SPIEGEL, G Brownsville, TX SPIEGEL, G Spiegel & McDiarmid 80/03/06 4pp

8004100535 Discovery rept for Jan & Feb, 1980, City of Austin has neither initiated nor received any discovery requests
BALOUGH, R C Austin, TX 80/03/07 5pp

8004080044 Response by Public Utils Board of City of Brownsville, TX, in opposition to Central & Southwest Corp 800222 motion for protective order, re second set of interrogatories & production of documents W/Certificate of Svc & 800207 ltr
POIRIER, M R Texas, State of POIRIER, M R Spiegel & McDiarmid 80/03/10 12pp

8004100514 Forwards notice of taking of deposition of D Springs
AHEARN, C D Debevoise & Liberman 80/03/10 1p

--8004100525 Notice of taking of deposition of D Springs on 800313-14 in Atlanta, GA Deponent will be examined on matters re bulk power supply & transmission & wheeling svcs in TX Certificate of Svc encl
AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/03/10 5pp

8004110169 Notifies that W Scott deposition scheduled for Mar is cancelled Cancellation based on DOJ representation that Scott would be called as expert witness
BALDWIN, J M Baker & Botts 80/03/10 5pp

8004080018 Updated response to first set of interrogatories & document requests Includes info re witnesses, competitive utils, product & geographic market & petitions to intervene Prof qualifications of DA Springs & Certificate of Svc encl
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc BURCHETTE, W H Northcutt Ely 80/03/11 29pp

8004090164 Second supplemental response to first set of interrogatories & document requests Includes info re projected loads, capacity & reserves as of 800215
SLICKER, F K Texas Utilities Co SLICKER, F K Worsham, Forsythe & Sampsel 80/03/11 5pp

- 8004090175 Supplemental response to third set of interrogatories & document requests Supplemental Answer to Interrogatory 18 encl W/o encl
SLICKER, F K Texas Utilities Co SLICKER, F K Worsham, Forsythe & Sampels 80/03/11 3pp
- 8004090180 Supplemental response to first set of interrogatories & document requests Includes info re monthly fuel cost adjustments for 1979
SLICKER, F K Texas Utilities Co SLICKER, F K Worsham, Forsythe & Sampels 80/03/11 4pp
- 8004100084 Forwards DOJ subpoena requiring DE Simmons, util vice president, to testify 800331-0402 Confirms that Simmons will be available for deposition on 800404-05 instead of dates listed in subpoena W/o encl
CYPHERT, S B Justice, Dept of 80/03/11 1p
- 8004100221 Fourth supplemental response to first set of interrogatories & document requests Includes info re cities & utils which have explored power alternatives offered by TX Utils Co
SLICKER, F K Texas Utilities Co SLICKER, F K Worsham, Forsythe & Sampels 80/03/11 3pp
- 8004030258 Response in opposition to schedule proposed by NRC for reply to motion to quash 800221 subpoena directed to R Frame Merit of NRC argument will be better evaluated after Lerner deposition Suggests 800321 for reply W/Certificate of Svc
KNOTT, J B Texas Utilities Generating Co 80/03/12 5pp
- 8004020113 Forwards Houston Lighting & Power 800313 petition for directed certification of ASLB 800307 order re confidential documents of settlement negotiations
BOUKNIGHT, J A Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/13 2pp
- 8004020119 Petition for directed certification, interim stay & review of ASLB 800307 order requiring Houston Lighting & Power to produce settlement negotiations documents Urges reversal of ruling W/scrpts of 800307 prehearing transcript
BOUKNIGHT, J A GREEN, D O Houston Lighting & Power Co BOUKNIGHT, J A Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/13 19pp
- 8004020122 Order re NRC 790323 motion to compel further answers to Houston Lighting & Power first interrogatories Directs util to furnish list of privileged documents Orders responses to majority of questions W/scrpts of 790401 prehearing
MILLER, M E Atomic Safety and Licensing Board Panel 79/04/16 5pp
- 8004080028 Forwards DOJ third supplemental response to Houston Lighting & Power Co first set of interrogatories Documents responsive to util 790204 second set of interrogatories encl Documents re second interrogatories not encl
CYPHERT, S B Justice, Dept of 80/03/13 1p
- 8004080033 Third supplemental response to first set of interrogatories & document requests Includes info re GT Taylor testimony re four relevant product markets in proceedings
CYPHERT, S B Justice, Dept of 80/03/13 30pp
- 8004080073 Application for issuance of subpoena directed to FO Arey of Webster Engineering Corp, to be deposed & to produce documents re interconnections & interconnected sys Draft subpoena & Certificate of Svc encl
GREEN, D O Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/13 13pp
- 8004090439 Ack receipt of & accepts 800312 ltr in lieu of interrogatory answer per 800307 prehearing ruling Ltr does not solve Houston Lighting & Power problems re C Stover deposition DOJ 800311 & 12 ltrs & Certificate of Svc encl
GREEN, D O Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/13 10pp
- 8004100545 Response to third set of interrogatories Includes info re electric power & energy delivered to various utils during Dec 1979 Certificate of Svc encl
* Texas Electric Service Co 80/03/13 16pp
- 8004080370 Discovery rept for Feb 1980 Deposed J Wilson, OC Campbell & V Robertson et al Attended DOJ & NRC depositions Served 800201 first set of interrogatories to NRC Received addl responses to interrogatories Certificate of Svc encl
FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/14 7pp
- 8004040078 Comments by Public Utils Board of City of Brownsville, TX, stating no position re consolidation for trial advised by ASLB during 800307 prehearing If consolidation ordered, right of cross-examination must be preserved W/Certificate of svc
POIRIER, M R, POIRIER, M R Texas, State of 80/03/17 7pp
- 8004080153 Statement in opposition to consolidation of proceedings for hearing purposes, per ASLB 800307 prehearing conference request Issues not identical & evidence in South TX Project may not be related to Comanche Peak W/Certificate of Svc
STAHL, D H Central & Southwest Corp STAHL, D H Isham, Lincoln & Beale 80/03/17 9pp
- 8004080247 Discovery rept for Feb 1980 Participated in Ammons, Beams, Borchelt, Campbell, & Vainbough depositions Inspected DOJ documents Received & opposed Central & Southwest motion for addl time to reply to interrogatories W/Certificate of Svc
AHEARN, C D Texas Utilities Co AHEARN, C D Debevoise & Liberman 80/03/17 5pp
- 8004080401 Submits TX Utils Generating Co response to ASLB 800307 request re views on consolidation of proceedings for hearing purposes Urges complete consolidation
KNOTT, J B Debevoise & Liberman 80/03/17 4pp
- 8004080663 Order confirming results of 800307 oral argument NRC & DOJ joint motion, re mod of order concerning protection of settlement discussions, granted in part Parties may not engage in further discovery re documents included in motion
GLASER, M L Atomic Safety and Licensing Board Panel 80/03/17 2pp
- 8004210437 Notice of appearance in proceeding Certificate of Svc encl
GLAZIER, K M Justice, Dept of 80/03/17 4pp
- 8004090427 Discovery rept for Jan-Feb 1980 Participated in M Drymly deposition No discovery requests initiated Certificate of Svc encl
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc BURCHETTE, W H Northcutt Ely 80/03/19 3pp
- 8004010517 Order denying NRC 800311 motion to quash subpoena of R Frame TX Utils Generating Co entitled to test ND Lerner credibility by questioning work & documents prepared by Frame for Lerner review
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/20 2pp
- 8004030347 Response in opposition to TX Utils Generating Co, Houston Lighting & Power Co & South West Corp 800313 petitions for directed certification of order compelling production of documents News article & Certificate of Svc encl
CHANANIAN, F D, BLUME, M B, HODGSON, A P Antitrust Division 80/03/20 21pp
- 8004100177 Memorandum in opposition to petitions for directed certification filed by TX Utils Generating Co, Houston Lighting & Power Co & Central & South West Corp et al, re ASLB 800307 order Certificate of Svc encl
CYPHERT, S B, DOPBVIC, D A, GLAZIER, K M Justice, Dept of 80/03/20 26pp
- 8004100534 Response to DOJ first set of interrogatories Includes info re TX electric cooperatives & wholesale suppliers Certificate of Svc encl
* Texas Electric Service Co 80/03/20 21pp
- 8004010262 Clarifies NRC updated response to Houston Lighting & Power first set of interrogatories & request for production of documents
BLUME, M B Antitrust Division 80/03/21 2pp
- 8004040184 Motion to quash subpoena directed to GW Stagg upon DOJ & NRC joint request Absent evidentiary reliance upon Stagg Sys, Inc work, nontestifying outside consultants are not subg to discovery process, per established rule
FRANKLIN, W J Houston Lighting & Power Co 80/03/21 4pp
- 8004040198 Advises that Houston Lighting & Power does not intend to rely on Stagg Sys, Inc studies as part of defense in proceeding NRC & Central & Southwest Corp contentions re Stagg study based on misconception W/Certificate of Svc
GREEN, D O Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/21 7pp
- 8004160111 Responds to NRC & Central & South West Corp comments re consolidation Severance arguments based on belief that util will rely on study by Stagg Sys, Inc as part of defense Util will not rely on Stagg study Certificate of Svc encl
GREEN, D O Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/21 6pp
- 8004030360 Response by Public Utils Board of City of Brownsville, TX in opposition to nonconsolidation of proceeding suggested by NRC & Central & South West Corp In event of separation, South TX case should be heard first Certificate of Svc encl
SPIEGEL, G Texas, State of 80/03/24 9pp

DOCKETED ITEMS

- 8004250049 Response in opposition to Public Utils Board of City of Brownsville TX 800317 comments requesting admittance as party in consolidated proceeding Statement of interest ultimately & vague Certificate of Svc encl
AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/03/25 7pp
- 8004100271 Motion to compel production of documents by Southwest TX Electric Cooperative re subpoena directed to general manager E McGinnes Requests to strike McGinnes 8001221 deposition if documents are not produced W/draft subpoena & documentation GREEN, D G Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/26 18pp
- 8004100278 Motion to compel production of documents by Midwest Electric Cooperative re subpoena directed to general manager P Wetzel Requests to strike Wetzel rescheduled deposition if documents are not produced W/subpoena & Certificate of Svc GREEN, D G Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/26 15pp
- 8004080420 Application for issuance of subpoena directed to Gulf States Utils Co re settlement documents Documents not produced in response to 790709 & 800118 subpoenas Urges production to extent allowed by ASLAB
BLUME, M B Antitrust Division 80/03/27 2pp
- 8004080424 Subpoena directed to Gulf States Utils Co requesting settlement documents, for insp & copying, in Washington, DC on 800402 Subpoena may be quashed or modified upon request Certificate of Svc encl
MILLER, M E Atomic Safety and Licensing Board Panel 80/03/27 6pp
- 8004090126 Order denying Houston Lighting & Power 800321 motion to quash subpoena directed to GW Staggs upon DOJ request Prior rulings, re nonestifying outside consultants, do not apply in this proceeding due to relevancy of Staggs studies
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/27 3pp
- 8004210386 Forwards Houston Lighting & Power 800327 motions to compel production of documents by NRC expert witnesses RH Hartley & NC Lerner Requests 800331 conference call prior to scheduled depositions
FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/27 1p
- 8004210392 Motion to compel testimonial questions answered by NRC expert witness RH Hartley Discoverability of questions established on Pages 421-423 of prehearing conference transcript re ASLB 800625 order
FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll * Baker & Botts 80/03/27 4pp
- 8004210394 Submits preparation study for 800220-21 meeting re intraregional interconnections, transmission lines & other pooling matters
HARTLEY, R H Affiliation Unknown 80/01/29 25PP
- 8004210397 Forwards RH Hartley 800211 memo to NRC re 800129 answers in preparation for 800220-21 meeting Requests questions to which answers were stated, per rule established in 790601 prehearing conference Pages 421-423 of transcript encl
FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/20 4pp
- 8004210400 Motion to compel electric util industry testimonial antitrust analyses prepared by NRC expert economic witness N Lerner re Midland proceeding Urges production per prior rulings, subj to encl protective order W/Certificate of Svc
FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll * Baker & Botts 80/03/27 14pp
- 8004090123 Order giving parties one wk to provide addl authority re existence of settlement privilege Memoranda addressing issue should be received by 800404 L response thereto by 800409
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/03/28 2pp
- 8004090456 Protective order, in favor of Houston Lighting & Power, re confidential corporate study produced in response to NRC initial interrogatories Parties may challenge claimed confidentiality by seeking judicial review per FDIA
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/31 4pp
- 8004100243 Order granting in part NRC motion to compel addl responses by Houston Lighting & Power (HL&P) Accords confidentiality to N Lerner analysis re Midland settlement Grants HL&P motion to compel NRC questions re RH Hartley testimony
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/31 3pp
- 8004100428 Public Utils Board of Brownsville motion for leave to file affidavit as amicus curiae Brownsville is party to proceeding but has not formally appeared in appellate proceeding Certificate of Svc encl
SPIEGEL, O Brownsville, TX SPIEGEL, O Spiegel & McDiarmid 80/03/31 8pp
- 8004100430 Affidavit of RE Roundtree, general manager of Brownsville Public Utils Board re agreement among TX "IOUs" for const or two dc interstate ties of 500 MW & 250 MW Brownsville prepared to enter settlement negotiations
ROUNDTREE, R E Brownsville, TX 80/03/27 3pp
- 8004080172 Updated response to Houston Lighting & Power second set of interrogatories & TX Utils first set of interrogatories Anticipates RE Corder participation as witness re areas discussed during Corder deposition Certificate of Svc encl
CHANANIA, F D Antitrust Division 80/04/01 3pp
- 8004100240 Order requesting parties in directed certification proceeding, to respond to Utils Board of City of Brownsville, TX 800331 motion, by 800409
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/02 2pp
- 8004180151 Forwards joint motion for extension of time Motion is joined in by all parties to proceeding except DOJ & City Public Utils Board of Brownsville, TX
KHOTTS, J B Debevoise & Liberman 80/04/02 1p
- 8004180167 Joint motion for 30-day extension for all procedural dates Motion is based on progress of meaningful settlement negotiations which could lead to resolution of part or all of proceedings Certificate of Svc encl
CHANANIA, F D Antitrust Division COPELAND, J G Houston Lighting & Power Co STAHL, D M Central Power & Light Co 80/04/02 6pp
- 8004140003 Third set of addl answers to NRC 790115 initial interrogatories Simmons & Woodson are expected to testify re interconnections
FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/03 2pp
- 8004140008 Second supplemental answers to Central Power & Light Co 790223 interrogatories Simmons & Woodson are expected to testify re interconnections Certificate of Svc encl
FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/03 6pp
- 8004150032 Forwards opposition by Brownsville to joint motion for extension of time & request for prehearing conference, miscellaneous atty & util correspondence, affidavit & Brownsville rate estimates Certificate of Svc encl
SPIEGEL, O POIRIER, M R Spiegel & McDiarmid 80/04/03 19pp
- 8004150050 Opposition to joint motion for extension of time & request for prehearing conference Brownsville has been excluded from negotiations on which request for extension is based Certificate of Svc encl
SPIEGEL, O POIRIER, M R Brownsville, TX SPIEGEL, O Spiegel & McDiarmid 80/04/03 2pp
- 8004230066 Forwards Houston Lighting & Power 800403 motion to compel production of documents & JW Wilson testimony by Public Utils Board of City of Brownsville, TX Proposes expedited schedule to permit completion of expert witness discovery
GREEN, D G Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/03 2pp
- 8004230074 Motion to compel production of documents & JW Wilson expert testimony by Public Utils Board of City of Brownsville, TX If motion not granted, requests order precluding Wilson from hearing W/proposed order re schedule & Certificate of Svc
BALDWIN, J M Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/03 11pp
- 8004100126 Memorandum in response to ASLAB 800328 order requesting addl authority re recognition of settlement privilege Courts & case law do not recognize existence of privilege Certificate of Svc encl
BLUME, M B HODGSON, A P Antitrust Division 80/04/04 6pp
- 8004150083 Order setting 800411 conference at NRC Hearing Room, Bethesda, MD Oral argument will address NRC & DOJ joint motion for 30-day extension & Houston Lighting & Power 800403 motion to compel Utils Board of Brownsville
WOLFE, S J Atomic Safety and Licensing Board Panel 80/04/04 2pp

- 8004170312 Memorandum of authorities re discoverability or settlement documents Urges reversal of ASLB 800307 ruling due to privilege recognized per case law & federal rules of evidence Supporting documentation & Certificate of Svc encl
BOUKNIGHT, J A , GREEN, D G Houston Lighting & Power Co
BOUKNIGHT, J A Baker & Botts 80/04/04 8pp
- 8004170340 Response stating no position re joint motion for 30-day extension in proceeding, filed by NRC, Central & South West Corp, Houston Lighting & Power, TX Utils Generating Co, City of Austin & other parties Certificate of Svc encl
DOPSOVIC, D A , LUGUE, N , PARMENTER, F Justice, Dept of 80/04/04 5pp
- 8004220128 Memorandum of authorities in support of settlement privilege Documents prepared in connection w/settlement process should be protected from discovery under work product privilege Certificate of Svc encl
STAHL, D Central & Southwest Services, Inc STAHL, D Isham, Lincoln & Beale 80/04/04 10pp
- 8004240043 Consent motion for two-wk extension to respond to Houston Lighting & Power Co motion to compel production of documents Represents that util consents to extension
O'NEILL, R A Southwest Texas Electric Cooperative O'NEILL, R A Miller, Balis & O'Neil 80/04/04 3pp
- 8004240045 Certifies svc of consent motions for extension to respond to Houston Lighting & Power Co motion to compel production of documents from Midwest Electric Cooperative & Southwest TX Electric Cooperative, on 800404
O'NEILL, R A Miller, Balis & O'Neil 80/04/04 4pp
- 8004240053 Consent motion for two-wk extension to respond to Houston Lighting & Power Co motion to compel production of documents Represents util consent to extension
O'NEILL, R A Southwest Texas Electric Cooperative O'NEILL, R A Miller, Balis & O'Neil 80/04/04 3pp
- 8004240173 Memorandum, per ASLAB 800328 request, stating addl authorities re directed certification of settlement document issue Treatises & modern trend hold inadmissibility of privileged documents as evidence Certificate of Svc encl
KNOTT, J B , AHEARN, C D Texas Utilities Generating Co KNOTT, J B Debevoise & Liberman 80/04/04 22pp
- 8004250106 Advises of arrangement to deliver Houston Lighting & Power pleadings moving to compel documents re E McGinnes & P Wetzel subpoenas Consents to 14-day extension for responses Certificate of Svc encl
GREEN, D Q Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/04 5pp
- 8004100552 Motion to issue order compelling Southwest TX Electric Cooperative & general manager E McGinnes to produce, for insp & copying, documents set forth in motion Draft subpoena & Certificate of Svc encl
GREEN, D Q Houston Lighting & Power Co GREEN, D Q Baker & Botts 80/04/07 18pp
- 8004100560 Motion to issue order compelling Midwest Electric Cooperative & general manager P Wetzel to produce, for insp & copying, documents responsive to subpoena served on Wetzel Draft subpoena & Certificate of Svc encl
GREEN, D Q Houston Lighting & Power Co GREEN, D Q Baker & Botts 80/04/07 15pp
- 8004230154 Motion to preclude DOJ from filing principal brief re ASLAB 800328 order DOJ failed to file principal brief by 800404
DOJ seeks to obtain unfair tactical advantage by untimely filing
BOUKNIGHT, J A , GREEN, D G Houston Lighting & Power Co
BOUKNIGHT, J A Baker & Botts 80/04/07 3pp
- 8004230162 Order directing all parties to furnish ASLAB w/addl authority re privilege against discovery of documents Memoranda due on 800404
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/03/28 6pp.
- 8004240061 Motion for ASLB to reconsider extending procedural dates for 30 days, Requests 800408 conference call to rule on extension TX Utils Generating Co is only party to be prejudiced by extending dates
CHANANIA, F Antitrust Division BOUKNIGHT, J A Houston Lighting & Power Co BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc 80/04/07 3pp
- 8004240071 Supplemental argument & representations Addl time required by utils to make progress in settlement discussions. Discussions began Sept 1979 Parties are optimistic about possibility of reaching quick settlement
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc KNOTT, J B Texas Utilities Generating Co 80/04/07 5pp
- 8004210147 Discovery rept for Mar 1980 Deposed JA Bruggeman, JT Wenders, AJ Wood & DA Springs Moved to compel NRC deposition of ND Lerner Responded to DOJ motion to compel supplemental answers to first interrogatories w/Certificate of Svc
FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/08 6pp
- 8004150157 Response to Houston Lighting & Power, TX Utils Generating Co & Central & South West Cos 800404 memoranda of authorities re settlement privilege Urges affirmation of ASLB 800307 order re production of documents w/Certificate of Svc
CHANANIA, F D , HODGSON, A P Antitrust Division 80/04/09 10pp
- 8004170347 Response to Public Utils Board of City of Brownsville, TX 800331 motion to file RE Roundtree affidavit as amicus curiae Disclosure of documents should not affect potential for settlement Certificate of Svc encl
CHANANIA, F D Antitrust Division 80/04/09 6pp
- 8004220021 Response to Public Utils Board of City of Brownsville, TX 800331 motion to file Roundtree affidavit Requests to file counter-affidavit, re status or settlement, if Roundtree affidavit is accepted by ASLAB Certificate of Svc encl
KNOTT, J B Texas Utilities Generating Co 80/04/09 6pp
- 8004220152 Response to Houston Lighting & Power 800403 motion to compel production of documents & deposition of Public Utils Board of City of Brownsville, TX Does not oppose motion if subj to encl protective order Appearance & Certificate of Svc encl
ROTH, A J , JACOBS, J C Florida Cities ROTH, A J Spiegel & McDiarmid 80/04/09 14pp
- 8004240562 Response in opposition to NRC 800404 memorandum of addl authorities re existence of settlement documents privilege Congress did not intend to freeze developing law of privilege w/Certificate of Svc
KNOTT, J B , AHEARN, C D Texas Utilities Generating Co KNOTT, J B Debevoise & Liberman 80/04/09 8pp
- 8004170351 Order granting 30-day extension for procedural matters, amending ASLB 791214 order re discovery schedule & directing consolidation of proceedings for pretrial & evidentiary hearings Consent motions for extension to 800404 granted
MILLER, M E Atomic Safety and Licensing Board Panel 80/04/10 5pp
- 8004210141 Order denying Houston Lighting & Power motion seeking to preclude DOJ memorandum of addl authorities filed per ASLAB 800328 order
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/10 2pp
- 8004230033 Forwards TX Utils Generating Co affidavit of LG Fikar requested during 800409 oral argument
KNOTT, J B Debevoise & Liberman 80/04/10 1p
- 8004230041 Affidavit stating that Central & South West Corp, Houston Lighting & Power Co & TX Utils Co Sys have reached agreement in principle re interconnection disputes Agreement may form basis for discussions w/other parties w/Certificate of Svc
FIKAR, L F Texas Utilities Generating Co 80/04/10 5pp
- 8004230002 Responds to Public Utils Board of City of Brownsville, TX opposition to joint motion for extension of time Objects to alleged refusal to wheel & submits ML Borchelt affidavit in response to alleged exclusion from discussions
STAHL, D M Central & Southwest Corp STAHL, D M Isham, Lincoln & Beale 80/04/11 3pp
- 8004230007 Affidavit responding to Public Utils Board of City of Brownsville, TX allegation that Brownsville has been excluded from discussions re interconnection Clarifies statement made at 800327 meeting Certificate of Svc encl
BORCHELT, M L Carolina Power & Light Co 80/04/10 10pp
- 8004290227 Discovery rept for Mar-Apr 1980 Participated in FJ Meyer, HH Woodson & GW Stagg depositions Filed opposition to petitions for directed certification & reversal of ASLB 800307 order Joined other parties in moving for procedural extension
CHANANIA, F D , BLUME, M B , HODGSON, A P Antitrust Division 80/04/25 3pp
- N Antitrust hearing transcripts
- 8004030346 Pages 690 & 691 omitted from original transcript
* Commission 80/03/07 3pp
- 8004150298 Transcript of 800409 hearing in Bethesda, MD Pp 1-140
* Commission 80/04/09 140pp

DOCKETED ITEMS

Q Inspection reports, IF bulletins / correspondence

8004010147 Responds to IE Bulletin 79-28, "Possible Malfunction of NARCO Model E4180 Limit Switches at Elevated Temps" Requests extension until 800331 to inspect safety-related equipment & implement necessary corrective actions GARY,R J Texas Utilities Generating Co 80/01/23 1p

8004290492 Discusses IE Insp Repts 50-445/80-01 & 50-446/80-01 on 800118 & Forwards notice of violation SEIDLE,W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/01/23 2pp

--8004290498 Notice of violation from insp on 800118 Noncompliance noted procedures for securing Class IE battery chargers inappropriate Fillet welds too small due to mill thickness * Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/01/23 1p

8004160044 Forwards IE Insp Repts 50-445/80-05 & 50-446/80-05 on 800214-15 & 19-21 No noncompliance noted SEIDLE,W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004160050 IE Insp Repts 50-445/80-05 & 50-446/80-05 on 800214-15 & 19-21 No noncompliance noted Major areas inspected followup review of Unit 1 RCPB piping welding & of QA/QC records re Unit 2 containment bldg structural concrete installations HALL,R C Region 4, Dallas, Reactor Construction & Engineering Support Branch CROSSMAN,W A, TAPIA,J I Region 4, Dallas, Office of the Director 80/02/28 5pp

8004210175 Forwards IE Insp Repts 50-445/80-06 & 50-446/80-06 on 800220-21 No noncompliance noted MADSEN,G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/29 1p

--8004210179 IE Insp Repts 50-445/80-06 & 50-446/80-06 on 800220-21 No noncompliance noted Major areas inspected preoperational testing,QA & operational staffing WESTERMAN,T F, SMITH,R Region 4, Dallas, Office of the Director 80/02/29 5pp

8004220232 Forwards IE Insp Repts 50-445/80-04 & 50-446/80-04 on 800211-15 No noncompliance noted SEIDLE,W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/02/29 2pp

--8004220244 IE Insp Repts 50-445/80-04 & 50-446/80-04 on 800211-15 No noncompliance noted Major areas inspected procedures for controlling changes to approved design documents HALE,C J, CROSSMAN,W A, BRICKLEY,R H Region 4, Dallas, Vendor Inspection Branch 80/02/28 8pp

8004210432 Advises that numbers of insp repts transmitted by 800229 ltr should be corrected to read 50-445/80-06 & 50-446/80-06 MADSEN,G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/03/10 1p

--8004210443 Forwards IE Insp Repts 50-445/80-06 & 50-446/80-06 on 800220-21 No noncompliance noted MADSEN,G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/02/29 1p

--8004210438 IE insp Repts 50-445/80-05 & 50-446/80-05 on 800220-21 No noncompliance noted Major areas inspected preoperational testing,QA & operational staffing WESTERMAN,T F Region 4, Dallas, Reactor Operations Nuclear Support Branch SMITH,R Region 4, Dallas, Office of the Director 80/02/29 5pp

8004040081 Ack receipt of 800305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/80-03 & 50-446/80-03 SEIDLE,W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/11 1p

8004040093 Responds to NRC 800207 IE Insp Repts 50-445/80-03 & 50-446/80-03 Corrective actions engineering personnel reviewed cable lubrication requirements w/key const personnel involved w/cable pulling GARY,R J Texas Utilities Generating Co 80/03/05 3pp

800400098 Ack receipt of 800220 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-445/79-31 & 50-446/79-29 SEIDLE,W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/11 1p

--8004040101 Responds to NRC 800129 IE Insp Repts 50-445/79-31 & 79-446/79-29 Corrective actions tackwelds removed,General Piping & Welding Procedure CP-CPI-b-9 revised & reorganized GARY,R J Texas Utilities Generating Co 80/02/20 3pp

8004250079 Forwards IE Investigation Repts 50-445/80-02 & 50-446/80-02 on 800121-0205 No noncompliance noted SEIDLE,W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/20 2pp

--8004250063 IE Investigation Repts 50-445/80-02 & 50-446/80-02 on 800121-0205 No noncompliance noted Major areas inspected allegations re lax QC procedures,welding problems & weld defects CROSSMAN,W A, GILBERT,L D, HALL,R E Region 4, Dallas, Office of the Director 80/03/18 7pp

8004240225 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required SEYFRIT,K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004220320 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required SEYFRIT,K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004220779 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312,Type 304 Stainless Steel Pipe" Action required SEYFRIT,K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004220208 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required SEYFRIT,K V Region 4, Dallas, Office of the Director 80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004010295 Forwards deficiency rept re control board welded connections GARY,R J Texas Utilities Generating Co 80/03/21 1p

--8004010299 Deficiency rept on 800228,QA insp revealed control board welded connections not meeting seismic design criteria Cause unstated Control board suppliers & AE reviewing as-built weld configurations Rework will be completed by 800301 * Texas Utilities Generating Co 80/03/21 2pp

8004150199 Forwards deficiency rept re control board welded connections GARY,R J Texas Utilities Generating Co 80/03/21 1p

--8004150202 Deficiency rept re control board welded connections Specified 8-inch spacing of welds from end to end was found to vary from sixteen to eighteen inches on several panels As-built weld configurations under review * Texas Utilities Generating Co 80/03/21 2pp

8004010296 Forwards rept of actions taken to correct deficiencies in mfg of discs for svc water control valves Supporting documentation is available at site for inspector review GARY,R J Texas Utilities Generating Co 80/03/23 2pp

8004070270 Supplemental RO violation found re piping min wall thickness Cause unstated Engineering review in progress Progress rept will be submitted by 800418 GARY,R J Texas Utilities Generating Co 80/03/28 1p

8004220423 Interim deficiency rept re piping min wall thickness Review of weld & base metal repair records is continuing Another progress rept will be submitted by 800620 GARY,R J Texas Utilities Generating Co 80/04/15 1p

8004290250 Forwards deficiency rept re concrete honeycomb condition encountered in steam generator compartment walls of Unit 2 reactor containment bldg GARY,R J Texas Utilities Generating Co 80/04/21 1p

--8004290254 Deficiency rept re concrete honeycombing in steam generator compartment walls of Unit 2 reactor containment bldg Consultant survey showed no critical internal defects Util to repair condition w/dry-pack mortar,grout & concrete * Texas Utilities Generating Co 80/04/21 3pp

8004290271 Interim deficiency rept re installation of drilled-in expansion anchors Matter was corrected 790616 by revision to installation procedure Formal rept to be filed by 801215 GARY,R J Texas Utilities Generating Co 80/04/21 1p

DOCKETED ITEMS

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8004290411 Provides status of interim deficiency rept re installation & insp requirements for Class V non-nuclear safety-related piping supports Final rept will be forwarded by 800719
GARY,R J Texas Utilities Generating Co 80/04/21 1p

8004290430 Forwards interim deficiency rept re installation & insp of welded conduit supports Final rept to be filed by 800801
GARY,R J Texas Utilities Generating Co 80/04/21 1p

--8004290437 Interim deficiency rept re installation & insp of welded conduit supports Major support was fabricated w/o formalized instructions & insp records for number of smaller welded supports were not directly traceable to as-built conditions
GARY,R J Texas Utilities Generating Co 80/04/21 1p

T Hearing transcripts on non-antitrust matters

8004210312 Transcript of 800327 hearing in Bethesda,MD Pp 1-127
* Atomic Safety and Licensing Appeal Panel 80/03/27 130pp

DOCKET 50-448 DOUGLAS POINT NUCLEAR STATION, UNIT 1

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness,distributed as Board notification
GOSSICK,L V Office of the Executive Director for Operations 80/04/02 34pp

M Antitrust correspondence

8004170340 Response stating no position re joint motion for 30-day extension in proceeding, filed by NRC,Central & South West Corp,Houston Lighting & Power,TX Utils Generating Co,City of Austin & other parties Certificate of Svc encl
DUPBOVIC,D A, LUGUE,N, PARMENTER,F Justice,Dept of 80/04/04 5pp

DOCKET 50-449 DOUGLAS POINT NUCLEAR STATION, UNIT 2

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness,distributed as Board notification
GOSSICK,L V Office of the Executive Director for Operations 80/04/02 34pp

II Antitrust correspondence

8004040072 Notice of appearance in proceeding Certificate of Svc encl
FABRIKANT,R Justice,Dept of 80/02/25 4pp

8004080559 Requests pretrial conference to clarify procedural matters re ASLB 791214 order, filing testimony summaries & designation exhibits
CYPHERT,B B Justice,Dept of MILLER,M J Central & Southwest Corp 80/03/05 2pp

8004090204 Discovery rept for Feb 1980 Deposed W Taylor,M Hebb,DE Simmons & EL Watson Participated in depositions noticed by TX LA Electric Cooperative & City of Brownsville,TX Reviewed Diamond Shamrock documents Filed application for subpoenas
CYPHERT,B B Justice,Dept of 80/03/05 5pp

8004170351 Order granting 30-day extension for procedural matters, amending ASLB 791214 order re discovery schedule & directing consolidation of proceedings for pretrial & evidentiary hearings Consent motions for extension to 800404 granted
MILLER,M E Atomic Safety and Licensing Board Panel 80/04/10 5pp

DOCKET 50-452 GREENWOOD ENERGY CENTER, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS,D F Division of Project Management 80/02/05 7pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness,distributed as Board notification
GOSSICK,L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET 50-453 GREENWOOD ENERGY CENTER, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS,D F Division of Project Management 80/02/05 7pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness,distributed as Board notification
GOSSICK,L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET 50-454 BYRON STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS,D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS,D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident Info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of DL W/encl
ROSS,D F Division of Project Management 80/03/10 53pp

8004090155 Summary of 800311 meeting w/Utils,Westinghouse & Sargent & Lundy re Westinghouse optimized fuel assembly Comm Ed requested to amend FSAR as soon as possible to show plant will use optimized fuel assembly
KINTNER,L L Light Water Reactors Branch 1 80/03/18 8pp

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
NAUGHTON,W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co

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DOCKETED ITEMS

8004020033 First interrogatories directed to NRC includes request for specific description of deviation, nonconformity or change occurring after CP issuance Proof of Svc encl
CHERRY, M M League of Women Voters of Rockford, IL CHERRY, M M
Cherry, M M /Cherry, Flynn & Kanter 80/03/12 10pp

8004080429 Forwards League of Women Voters of Rockford, IL interrogatories re motion seeking ASLB authorization W/O interrogatories
CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 80/03/12 1p

--8004080435 Motion urging presiding officer to issue order requesting NRC to answer intervenor 800312 interrogatories Proof of Svc encl
CHERRY, M M League of Women Voters of Rockford, IL CHERRY, M M
Cherry, M M /Cherry, Flynn & Kanter 80/03/12 4pp

8004090177 First set of interrogatories includes questions re intervenors' revised contentions & deviations occurring since issuance of CP Proof of Svc encl
CHERRY, M M League of Women Voters of Rockford, IL CHERRY, M M
Cherry, M M /Cherry, Flynn & Kanter 80/03/12 10pp

8004100322 Objects to intervenor League of Women Voters of Rockford, IL 800312 first set of interrogatories ASLB has not ruled on admissibility of proposed contentions to which interrogatories refer Certificate of Svc encl
MURPHY, P M Commonwealth Edison Co MURPHY, P M Isham, Lincoln & Beale 80/03/19 3pp

8004080428 Motion for order setting 800418 for applicant & 800425 for NRC to respond to Rockford League of Women Voters revised contentions Time is needed to perform preliminary evaluation re possible stipulation Certificate of Svc encl
MURPHY, P M Commonwealth Edison Co MURPHY, P M Isham, Lincoln & Beale 80/03/20 4pp

8004090448 Order setting 800418 for Comm Ed to respond to League of Women Voters of Rockford revised contentions
MILLER, M E Atomic Safety and Licensing Board Panel 80/03/26 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004270217 Response to intervenor Rockford League of Women Voters 800310 revised contentions Recommends acceptance of 19 separate contentions & two consolidation contentions Certificate of Svc encl
KARMAN, M, GODDARD, R J Hearing Branch 2 80/04/25 23pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004080397 Forwards affidavit stating that distribution of Amend 25 to FSAR has been made in accordance w/RS Boyd 791020 ltr
NAUGHTON, W F Commonwealth Edison Co 80/04/01 2pp

G Inspection reports, IE Bulletins & correspondence

8004280066 Forwards IE Insp Rpts 50-454/80-02 & 50-455/80-02 on 800207-08 No noncompliance noted
FIORELLI, G Region 3, Chicago, Office of the Director 80/03/06 2pp

--8004280074 IE Insp Rpts 50-454/80-02 & 50-455/80-02 on 800207-08 No noncompliance noted Major areas inspected licensee corrective actions on previous insp findings & storage of safety-related mechanical & electrical parts & components
WILLIAMS, C C, KOKLIN, J E, JONES, C E Region 3, Chicago, Office of the Director 80/03/04 11pp

04100118 Forwards IE Info Notice 80-08, "States Co Bliding Link Electrical Terminal Block " No specific action or response required
FPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

4280031 Forwards IE Insp Rpts 50-454/80-03 & 50-455/80-03 on 800220, 21 & 27 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/12 2pp

--8004280039 IE Insp Rpts 50-454/80-03 & 50-455/80-03 on 800220, 21 & 27 No noncompliance noted Major areas inspected RCPB piping work activities, welding & procedures
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch LEE, E W Region 3, Chicago, Office of the Director 80/03/10 4pp

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type 11, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

8004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080486 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

5 Reportable occurrences, LERs & related correspondence

8004070228 Ack receipt of 800229 second interim rept re failure of post-tensioning tendon field anchor heads Rescheduled date of 800515 for submittal of final rept is acceptable
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/19 1p

DOCKET 50-455 BYRON STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment " Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident info should be provided as amend to application, Submittal schedule should include NRC approval prior to issuance of DL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organizational title changes.
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
Commonwealth Edison Co CE-1-A R13 80/04/04 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAO clearance under Federal Repts Act
ORINES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004140118 Forwards request for addl info consisting of fifth set of round one questions re safeguards contingency plan Encl withheld (ref 10CFR2 790)
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/28 2pp

G Adjudicatory correspondence

8004100027 Notice of appearance in proceeding Certificate of Svc encl LEVIN, K F DeKalb Area Alliance for Responsible Energy LEVIN, K F
Sinnissippi Alliance for the Environment (SAFE) LEVIN, K F
Beatty, Levin, Holland, Basofin & Barsany 80/02/29 3pp

8004090411 Discusses League of Women Voters of Rockford 800213 motion re admissibility of contentions Requests ASLB to vacate 800221 order & permit filing of revised contentions on 800310 Proposes schedule for briefing
MURPHY, P M Isham, Lincoln & Beale 80/03/05 4pp

8004020033 First interrogatories directed to NRC Includes request for specific description of deviation, nonconformity or change occurring after CP issuance Proof of Svc encl
CHERRY, M M League of Women Voters of Rockford, IL CHERRY, M M
Cherry, M M /Cherry, Flynn & Kanter 80/03/12 10pp

8004080429 Forwards League of Women Voters of Rockford, IL interrogatories & motion seeking ASLB authorization W/o interrogatories
CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 80/03/12 1p

--8004080435 Motion urging presiding officer to issue order requesting NRC to answer intervenor 800312 interrogatories Proof of Svc encl
CHERRY, M M League of Women Voters of Rockford, IL CHERRY, M M
Cherry, M M /Cherry, Flynn & Kanter 80/03/12 4pp

8004090177 First set of interrogatories Includes questions re intervenors' revised contentions & deviations occurring since issuance of CP Proof of svc encl
CHERRY, M M League of Women Voters of Rockford, IL CHERRY, M M
Cherry, M M /Cherry, Flynn & Kanter 80/03/12 10pp

8004100322 Objects to intervenor League of Women Voters of Rockford, IL 800312 first set of interrogatories ASLB has not ruled on admissibility of proposed contentions to which interrogatories refer Certificate of Svc encl
MURPHY, P M Commonwealth Edison Co MURPHY, P M Isham, Lincoln & Beale 80/03/19 3pp

8004080428 Motion for order setting 800418 for applicant & 800425 for NRC to respond to Rockford League of Women Voters revised contentions Time is needed to perform preliminary evaluation re possible stipulation Certificate of Svc encl
MURPHY, P M Commonwealth Edison Co MURPHY, P M Isham, Lincoln & Beale 80/03/20 4pp

8004090448 Order setting 800418 for Comm Ed to respond to League of Women Voters of Rockford revised contentions
MILLER, M E Atomic Safety and Licensing Board Panel 80/03/26 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004290217 Response to intervenor Rockford League of Women Voters 800310 revised contentions Recommends acceptance of 19 separate contentions & two consolidation contentions. Certificate of Svc encl
KARHAN, M, GODDARD, R J Hearing Branch 2. 80/04/25 23pp

K. Utility Final Safety Analysis Report (FSAR) & amendments

8004080397 Forwards affidavit stating that distribution of Amend 25 to FSAR has been made in accordance w/ RB Boyd 791020 ltr
HAUGHTON, W F Commonwealth Edison Co 80/04/01 2pp

G Inspection reports, IE Bulletins & correspondence

8004280046 Forwards IE Insp Repts 50-454/80-02 & 50-455/80-02 on 800207-08 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/06 2pp

--8004280074 IE Insp Repts 50-454/80-02 & 50-455/80-02 on 800207-08 No noncompliance noted Major areas inspected licensee corrective actions on previous insp findings & storage of safety-related mechanical & electrical materials components
WILLIAMS, C C, KONKLIN, J E, JONES, C E Region 3, Chicago, Office of the Director 80/03/04 11pp

8004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004280031 Forwards IE Insp Repts 50-454/80-03 & 50-455/80-03 on 800220, 21 & 27 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/12 2pp

--8004280039 IE Insp Repts 50-454/80-03 & 50-455/80-03 on 800220, 21 & 27 No noncompliance noted Major areas inspected RCPB piping work activities, welding & procedures
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch LEE, E W Region 3, Chicago, Office of the Director 80/03/10 4pp

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells" Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

8004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV / Block Valve" No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

S Reportable occurrences, LERs & related correspondence

8004070228 Ack receipt of 800229 second interim rept re failure of post-tensioning tendon field anchor heads Rescheduled date of 800515 for submittal of final rept is acceptable
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/19 1p

DOCKETED ITEMS

DOCKET 50-456 BRAIDWOOD STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of OL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

8004140441 Forwards QA plan implemented during Sept 1979 to Feb 1980 const suspension in response to NRC 800303 request Plan will prevent degradation of quality of safety-related equipment, components & structures
PEOPLES, D L Commonwealth Edison Co 80/03/25 2pp

--8004140449 QA Plan during extended const delay
CASARO, R, FARR, R J, MARCUS, G F Commonwealth Edison Co 79/10/24 21pp

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp

F Security, medical, emergency & fire protection plans

8004090077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004140115 Forwards request for addl info consisting of fifth set of round one questions re safeguards contingency plan Encl withheld (ref 10CFR2 790)
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/28 2pp

G Adjudicatory correspondence

8004030024 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004090377 Forwards affidavit stating that distribution of Amend 25 to FSAR has been made in accordance w/RS Boyd 791020 ltr
NAUGHTON, W F Commonwealth Edison Co 80/04/01 2pp

I Inspection reports, IE Bulletins & correspondence

80110284 Forwards IE Insp Repts 50-456/80-01 & 50-457/80-01 on 300116-17 & notice of violation
TIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/29 2pp

--8004110271 Notice of violation from insp on 800116-17
* NRC Regional Offices 80/02/27 1p

--8004110300 IE Insp Repts 50-456/80-01 & 50-457/80-01 on 800116-17 No noncompliance noted failure to properly store QA records
WILLIAMS, C C NRC Regional Offices SCHWEIBINZ, E R Region 3, Chicago, Office of the Director 80/02/27 4pp

8004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells." Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

8004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PCRV & Block Valve." No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004090686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150014 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004160030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220073 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220324 Forwards IE Circular 80-07, "Problems W/HPC1 Turbine Oil Sys." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004220069 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds." Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

DOCKET 50-457 BRAIDWOOD STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletins & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of OL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

8004140441 Forwards QA plan implemented during Sept 1979 to Feb 1980 const suspension in response to NRC 800303 request Plan will prevent degradation of quality of safety-related equipment, components & structures
PEOPLES, D L Commonwealth Edison Co 80/03/25 2pp

--8004140449 QA Plan during extended const delay
CASARO, R, FARR, R J, MARCUS, G F Commonwealth Edison Co 79/10/24 21pp

8004150316 Forwards revised pages constituting Revision 13 to CE-1-A, QA program Revisions reflect recent organization title changes
NAUGHTON, W F Commonwealth Edison Co 80/04/02 1p

--8004150328 Revised pages constituting Revision 13 to QA program Revisions reflect recent organizational title changes
* Commonwealth Edison Co CE-1-A R13 80/04/04 7pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

B004140115 Forwards request for addl info consisting of fifth set of round one questions re safeguards contingency plan Encl withheld (ref 10CFR2 790)
RUBENSTEIN, L S Light Water Reactors Branch 4 80/03/28 2pp

G Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

K Utility Final Safety Analysis Report (FSAR) & amends

B004080397 Forwards affidavit stating that distribution of Amend 25 to FSAR has been made in accordance w/RS Boyd 791020 ltr
NAUGHTON, W F Commonwealth Edison Co 80/04/01 2pp

Q Inspection reports, IE Bulletins & correspondence

B004110284 Forwards IE Insp Repts 50-456/80-01 & 50-457/80-01 on 800116-17 & notice of violation
FORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/29 2pp

--B004110291 Notice of violation from insp on 800116-17
* NRC Regional Offices 80/02/27 1p

--B004110300 IE Insp Repts 50-456/80-01 & 50-457/80-01 on 800116-17 No noncompliance noted failure to properly store GA records
WILLIAMS, C C NRC Regional Offices SCHWEIBINZ, E R Region 3, Chicago, Office of the Director 80/02/27 4pp

B004100118 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

B004140119 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells " Visual examination determined that contact between casing & screen is adequate to prevent charcoal granule escape
PEOPLES, D L Commonwealth Edison Co 80/03/20 5pp

B004150159 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

B004080686 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

B004150014 Forwards IE Info Notice 80-13, "GE Type 88M Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

B004180030 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from B00306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

B004220093 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

B004220324 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

B004220069 Forwards IE Bulletin 80-08 "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

B004230224 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

DOCKET 50-458 RIVER BEND STATION, UNIT 1

A Application/construction stage documents & correspondence

B004040335 Forwards 3-month test results of Pittsburgh Test Lab Repts 800985 & 800986, "Rept of Potential Alkali Reactivity, ASTM C227 & C-289 " Results within limits for 3 & 6-month test criteria
WEIGAND, J G Gulf States Utilities Co 80/01/22 1p

--B004040345 "Rept of Potential Alkali Reactivity, ASTM C227 & C-289 "
* Pittsburgh Testing Laboratory 80/01/15 1p

--B004040356 "Rept of Potential Alkali Reactivity, ASTM C227 & C-289 "
* Pittsburgh Testing Laboratory 80/01/15 1p

B004040363 Forwards 3-month test results of Pittsburgh Test Lab Repts 800985 & 800986, "Rept of Potential Alkali Reactivity, ASTM C227 " Results within limits for 3 & 6-month tests
WEIGAND, J G Gulf States Utilities Co 80/01/30 1p

--B004040364 "Rept of Potential Alkali Reactivity, ASTM C227 "
* Pittsburgh Testing Laboratory 80/01/23 1p

--B004040367 "Rept of Potential Alkali Reactivity, ASTM C227 "
* Pittsburgh Testing Laboratory 80/01/23 1p

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/03 7pp

B004040370 Forwards 4-month results of Pittsburgh Testing Lab Repts 800985 & 800986, "Rept of Potential Alkali Reactivity, ASTM C227 & C289 " Results within limits for 3 & 6 Month test durations
WEIGAND, J G Gulf States Utilities Co 80/02/22 1p

--B004040372 "Rept of Potential Alkali Reactivity, ASTM C227 & C289 "
* Pittsburgh Testing Laboratory 80/02/12 1p

--B004040373 "Rept of Potential Alkali Reactivity, ASTM C227 & C289 "
* Pittsburgh Testing Laboratory 80/02/12 1p

B004040378 Forwards four-month results of Pittsburgh Testing Lab Repts 800985 & 800986, "Rept of Potential Alkali Reactivity, ASTM C227 " Results within limits for 3 & 6-month test durations
WEIGAND, J G Gulf States Utilities Co 80/02/28 1p

--B004040384 "Rept of Potential Alkali Reactivity, ASTM C227 "
* Pittsburgh Testing Laboratory 80/02/20 1p

--B004040386 "Rept of Potential Alkali Reactivity, ASTM C227 "
* Pittsburgh Testing Laboratory 80/02/20 1p

B004180102 Notifies NRC that shop mods are being made to reactor pressure vessel Work involves plugging control rod driveline return nozzle & replacement of safe-ends or feedwater & recirculation nozzles
WEIGAND, J G Gulf States Utilities Co 80/03/14 1p

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

DOCKETED ITEMS

C Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations
80/04/02 34pp

I Financial information

8004210182 Forwards Annual Financial Rept 1979
WEIGAND, J G Gulf States Utilities Co 80/04/14 1p

--8004210185 Annual Financial Rept 1979
* Gulf States Utilities Co 80/04/14 35pp

M Antitrust correspondence

8004230466 Comments on antitrust review re Cajun Electric Power Cooperative, Inc ownership interest in facility, on behalf of LA Consumer League, Inc Commission should request addl info & hold hearings to determine if antitrust implications exist
IRVING, S H Public Law Utilities Group 80/04/18 13pp

Q Inspection reports, IF Bulletins & correspondence

8004040106 Confirms 800215 telcon advising that no proprietary info contained in IE Insp Rept 50-458/79-08
WEIGAND, J G Gulf States Utilities Co 80/02/15 1p

8004010018 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " No switches purchased or intended to be purchased for use at facilities
WEIGAND, J G Gulf States Utilities Co 80/02/28 1p

8004010023 Responds to IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys " No relays referred to in bulletin are to be used in facility
WEIGAND, J G Gulf States Utilities Co 80/02/28 1p

8004010041 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Concrete block walls in seismic Category 1 & 2 structures shall not be designed to support pipes or sys
WEIGAND, J G Gulf States Utilities Co 80/02/28 2pp

8004140046 Forwards IE Investigation Rept 50-458/80-03 on 800212-15 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/02/28 2pp

--8004140049 IE Investigation Rept 50-458/80-03 on 800212-15 No noncompliance noted Major areas inspected allegations re conflict between const cost & nuclear safety
CROSSMAN, W A, OBERG, C R Region 4, Dallas, Office of the Director 80/02/26 8pp

8004220206 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004220288 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004220770 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004220237 Forwards IF Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004280539 Forwards "1979 Groundwater Usage & Industrial Growth Survey " Rept constitutes third submittal in fulfillment of PSAR commitment
WEIGAND, J G Gulf States Utilities Co 80/04/21 1p

--8004280543 "1979 Groundwater Usage & Industrial Growth Survey " WEIGAND, J G Gulf States Utilities Co 80/04/21 23pp

S Reportable occurrences, LFRs & related correspondence

8004040056 Advises of commitment to rework questionable weld areas as final resolution of reportable deficiency re mfg of containment to embedment-plate T-welds S&W & Graver Energy Sys, Inc assessments of deficiency encl
WEIGAND, J G Gulf States Utilities Co 80/02/01 1p

--8004040057 Interim deficiency rept re subsurface defects in containment corner junction T-welds Caused by undesirable weld nugget or bead shape deposited at roof Resultant cavity areas will be welded
KIRKBO, J A Stone & Webster Engineering Corp 80/01/14 54pp

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

Q Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations
80/04/02 34pp

I Financial information

8004210182 Forwards Annual Financial Rept 1979
WEIGAND, J G Gulf States Utilities Co 80/04/14 1p

--8004210185 Annual Financial Rept 1979
* Gulf States Utilities Co 80/04/14 35pp

Q Inspection reports, IF Bulletins & correspondence

8004010018 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " No switches purchased or intended to be purchased for use at facilities
WEIGAND, J G Gulf States Utilities Co 80/02/28 1p

8004010023 Responds to IF Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys " No relays referred to in bulletin are to be used in facility
WEIGAND, J G Gulf States Utilities Co 80/02/28 1p

8004010041 Responds to IE Bulletin 79-02, Revision 2, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Concrete block walls in seismic Category 1 & 2 structures shall not be designed to support pipes or sys
WEIGAND, J G Gulf States Utilities Co 80/02/28 2pp

8004220206 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004220288 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004220770 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004220237 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/07 1p

R Periodic operating reports & related correspondence

8004280539 Forwards "1979 Groundwater Usage & Industrial Growth Survey " Rept constitutes third submittal in fulfillment of PSAR commitment
WEIGAND, J G Gulf States Utilities Co 80/04/21 1p

--8004280543 "1979 Groundwater Usage & Industrial Growth Survey "
WEIGAND, J G Gulf States Utilities Co 80/04/21 23pp

S Reportable occurrences, LERs & related correspondence

8004040056 Advises of commitment to rework questionable weld areas as final resolution of reportable deficiency re mfg of containment to embedment-plate T-welds S&W & Graver Energy Sys, Inc assessments of deficiency encl
WEIGAND, J G Gulf States Utilities Co 80/02/01 1p

--8004040057 Interim deficiency rept re subsurface defects in containment corner junction T-welds caused by undesirable weld nugget or bead shape deposited at roof Resultant cavity areas will be welded
KIRKBO, J A Stone & Webster Engineering Corp 80/01/14 54pp

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSB, D F Division of Project Management 80/02/05 7pp

8004210408 Requests addl info re changes & studies proposed in App F of 791203 reply to NRC 791025 10CFR50.54 requests concerning design adequacy of B&W NSSB utilizing once-through steam generators
PARR, O D Light Water Reactors Branch 3 80/03/25 6pp

8004280619 Advises that 791220 request for approval of alternative test method to verify max moisture in low hydrogen electrode coating is accepted Requests that notarized version of request be sent in addition to specific sites for use
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/04 5pp

8004160285 Advises of fundamental misstatement in 800402 minutes of 800104 meeting w/util re QA program unionization Requests correction to reflect that fact had no influence on Local 59B election
REYNOLDS, N B Debevoise & Liberman 80/04/10 1p

8004210285 Responds to 800221 ltr re schedule for completing review of qualification of safety-related electrical equipment Schedule for completion of review will be provided after final issuance of NUREG-0588
RENDERGER, D L Washington Public Power Supply System 80/04/11 1p

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

Q Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
QOBBIK, L V Office of the Executive Director for Operations 80/04/02 34pp

G Inspection reports, IE Bulletins & correspondence

8004280083 Forwards IE Insp Repts 50-460/80-02 & 50-513/80-02 on 800211-15 No noncompliance noted
SPENCER, O S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/19 2pp

--8004280094 IE Insp Repts 50-460/80-02 & 50-513/80-02 on 800211-15 No noncompliance noted Major areas inspected safety-related components, safety-related piping installation, welder training & weld filler melt control
DOUDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch WAGNER, W J, HAIST, D P Region 5, San Francisco, Office of the Director 80/03/18 Bpp

8004150220 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100109 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p

8004110119 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004220052 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004180139 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004230370 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004220201 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

8004230239 Ack receipt of 800318 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-460/79-13 & 50-513/79-13
SPENCER, O S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/04/08 1p

--8004230248 Responds to NRC 800228 ltr re violations noted in IE Insp Repts 50-460/79-13 & 50-513/79-13 Corrective actions identified & described nature & extent of referenced administrative & security controls
RENDERGER, D L Washington Public Power Supply System 80/03/18 2pp

DOCKETED ITEMS

DOCKET 80-461 CLINTON POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance ROSS, D F Division of Project Management 80/02/05 7pp

8004150225 Forwards NRC 800128 & 0211 ltrs to GE discussing analysis of boil off rates mods to BWR control rod drive return line nozzles to prevent cracking Mods should not be performed before issuance of NUREG-0619 or w/o NRC guidance STOLZ, J F Light Water Reactors Branch 1 80/03/07 2pp

8004100301 Notification of 800403 meeting w/GE in Bethesda, MD to discuss BWR & safety relief valves mfg by G Dickens & Co & supplied by GE to facilities HENDERSON, J B Division of Reactor Construction Inspection 80/03/13 2pp

8004010249 Forwards comments on NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," in response to NRC 800205 ltr Certain sections need revision & clarification WULLER, G E Illinois Power Co 80/03/24 6pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004010328 Submits evacuation time estimates, in response to NRC 800226 ltr Map of area encl WULLER, G E Illinois Power Co 80/03/24 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

G Inspection reports, IF Bulletins & correspondence

8004100139 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required KEPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004140109 Responds to IE Bulletin 79-09, "Failures of GE Type AK-2 Circuit Breaker in Safety-Related Sys " GE type AK-2 circuit breakers will not be used with any safety-related svcs at facility WULLER, G E Illinois Power Co 80/03/24 1p

8004150190 Responds to IF Bulletin 80-03 re charcoal adsorber cells Licensee does not use adsorber trays discussed in bulletin but uses vertical gasketless adsorbers mfg by American Air Filter Co WULLER, G E Illinois Power Co 80/03/24 1p

8004150175 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary KEPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080714 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150045 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required KEPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180052 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards, inadvertently omitted from 800306 transmittal KEPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220142 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required KEPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220368 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004110042 Forwards IF Bulletin 80-01, "BWR Jet Pump Assembly Failure " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004230266 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required KEPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220144 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

S Reportable occurrences, LERs & related correspondence

8004040039 PND-111-80-053 on 800318 pipefitter working on turbine bldg roof drain piping fell from 65 ft scaffolding, hitting crane support girder & was killed WESCOTT, H, KNOP, R C, FIORELLI, G Region 3, Chicago, Office of the Director 80/03/19 1p

8004300048 Ack receipt of 800331 interim deficiency rept re incorrect soil characteristic value FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/14 1p

DOCKET 80-462 CLINTON POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance ROSS, D F Division of Project Management 80/02/05 7pp

8004150225 Forwards NRC 800128 & 0211 ltrs to GE discussing analysis of boil off rates mods to BWR control rod drive return line nozzles to prevent cracking Mods should not be performed before issuance of NUREG-0619 or w/o NRC guidance STOLZ, J F Light Water Reactors Branch 1 80/03/07 2pp

8004100301 Notification of 800403 meeting w/GE in Bethesda, MD to discuss BWR & safety relief valves mfg by G Dickens & Co & supplied by GE to facilities HENDERSON, J B Division of Reactor Construction Inspection 80/03/13 2pp

8004010249 Forwards comments on NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," in response to NRC 800205 ltr Certain sections need revision & clarification WULLER, G E Illinois Power Co 80/03/24 6pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004010328 Submits evacuation time estimates, in response to NRC 800226 ltr Map of area encl WULLER, G E Illinois Power Co 80/03/24 4pp

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G Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

G Inspection reports, IE Bulletins & correspondence

B004100138 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/07 1p

B004140109 Responds to IE Bulletin 79-09, "Failures of GE Type AK-2 Circuit Breaker in Safety-Related Sys " GE type AK-2 circuit breakers will not be used with any safety-related svcs at facility
WULLER, G E Illinois Power Co 80/03/24 1p

B004150190 Responds to IE Bulletin 80-03 re charcoal adsorber cells Licensee does not use adsorber trays discussed in bulletin but uses vertical gasketless adsorbers mfg by American Air Filter Co
WULLER, G E Illinois Power Co 80/03/24 1p

B004150175 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J O Region 3, Chicago, Office of the Director 80/03/31 1p

B004080714 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/01 1p

B004150043 Forwards IE Info Notice 80-13, "GE Type SDM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

B004180052 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from B00306 transmittal
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

B004220142 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/02 1p

B004220368 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/03 1p

B004140042 Forwards IE Bulletin 80-01, "BWR Jet Pump Assembly Failure " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/07 1p

B004230266 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/07 1p

B004220144 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/07 1p

DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

G Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 50-464 FULTON GENERATING STATION, UNIT 2

G Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

B004010242 Forwards "Environ. Assessment & Responses to NRC Questions Transportation of Reactor Pressure Vessel," prepared by Dames & Moore
MCQUIRE, W F Houston Lighting & Power Co 80/03/26 3pp

--B004010250 "Environ. Assessment & Responses to NRC Questions Transportation of Reactor Pressure Vessel "
* Dames & Moore 4490-057-12 80/03/31 70pp

B004210405 Summary of B00328 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident
THOMAS, C D Standardization Branch 80/04/03 63pp

B004300074 Summary of B00319 meeting w/near-term CP applicants in Bethesda, MD re resumption of CP application review activities associated w/TMI-2 accidents
THOMAS, C D Standardization Branch 80/04/03 12pp

B004240557 Summary of B00402 meeting w/Near-Term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident. Proposed requirement category assignments encl
THOMAS, C D Light Water Reactors Branch 1 80/04/07 47pp

D NRC Draft/Final Environmental Statements, suppl's & correspondence

B004150076 Forwards assessment of impact of proposed facility on endangered species residing or migrating throughout site. Project will not affect endangered species & no further assessment is necessary
BALLARD, R L Environmental Projects Branch 1 80/04/02 3pp

G Adjudicatory correspondence

B004080244 Requests that Public Util's Board provide full & complete answers to incomplete interrogatories
COPELAND, J O Baker & Botts 80/02/07 2pp

B004020232 Response to JF Doherty twelfth request for production of documents NEDO 23, 789; NEDO 21, 778; APED 5750.1 & 2 & NEDO 20, 355A available for insp & copying. Remaining documents not available. Certificate of Svc encl
BIDDLE, C T, NEWMAN, J R Houston Lighting & Power Co BIDDLE, C T Baker & Botts 80/02/28 App

B004140281 Response by State of TX to fourth set of interrogatories. Includes info re availability of natural gas & impact of air quality on fuel switching. Certificate of Svc encl
LOWERRE, R W Texas, State of 80/02/28 9pp

B004100078 Responds to seventh set of interrogatories. Includes info re MSIVs, feedwater pumps & possible hydrogen explosion in TMI-2 containment during accident. Notice of appearance of D Hancock on behalf of util & Certificate of Svc encl
HANCOCK, D Houston Lighting & Power Co HANCOCK, D Baker & Botts 80/03/03 21pp

B004090100 Requests to make limited appearance statement at next public meeting on behalf of Citizens Antinuclear Info Team
BISHOP, M Affiliation Unknown 80/03/05 1p

DOCKETED ITEMS

8004140415 Answers to intervenor JF Doherty second request for admissions Includes questions re authenticity of certain documents & info concerning GF diesel generators Certificate of Svc encl
BIDDLE,C T Houston Lighting & Power Co BIDDLE,C T Baker & Botts 80/03/07 9pp

8004100532 Response to eighth set of interrogatories Includes info re control room displays for valves & other manually operated, remotely controlled instruments Certificate of Svc encl
HANCOCK,D Houston Lighting & Power Co HANCOCK,D Baker & Botts 80/03/10 19pp

8004080687 Response to thirteenth set of interrogatories Includes info re weight of thermal shielding & insulation in drywell & in containment bldg Certificate of Svc encl
BIDDLE,C T Houston Lighting & Power Co BIDDLE,C T Baker & Botts 80/03/11 26pp

8004110551 Intervenor Contention 47 Applicant main generator turbine is not designed sufficiently to prevent turbine missiles from damaging critical components of sys Certificate of Svc encl
DOHERTY, J F Affiliation Unknown 80/03/12 2pp

8004210153 Notice of appeal from ASLB 800310 order rejecting WJ Schuessler Contentions 1,2,3 & 5-13 Requests extension until 800325, to file amend to appeal re admissibility of contentions
SCHUESSLER,W J Affiliation Unknown 80/03/20 1p

8004100557 Response to intervenor JF Doherty fifteenth request for documents Lists documents available for insp & copying at applicant Energy Development Complex in Houston, TX Certificate of Svc encl
BIDDLE,C T Houston Lighting & Power Co BIDDLE,C T Baker & Botts 80/03/21 5pp

8004230024 Notice of intent to appeal ASLB 800310 order rejecting B Baker 790918 Contention 2 re cost/benefit analysis
BAKER,B Affiliation Unknown 80/03/21 4pp

8004240548 Requests reversal of ASLB 800311 denial of FH Potthoff petition to intervene Latitude should be granted to layperson authoring legal document Supports admittance of contention re marine biomass energy production
DOHERTY, J F Doherty, J F 80/03/21 3pp

--8004240555 Submits Contention 5 re need for power & contention re biomass production operating marine biomass farm would be environmentally preferable to nuclear plant ASLB should deny CP under NCPA
POTTHOFF, F H Affiliation Unknown 79/06/01 2pp

8004030076 Memorandum / order dismissing WJ Schuessler appeal re ASLB 800310 order rejecting majority of intervenor contentions Rules of practice do not permit interlocutory appeal unless petition is denied in entirety
BISHOP,C J Atomic Safety and Licensing Appeal Panel 80/03/25 4pp

8004240188 Response in opposition to JF Doherty motion seeking applicant admission of Contentions 20,25,26,30,31,40,41,43 & 44 Motion is w/o substance re timely request Relevance to FOIA requests not clear W/Certificate of Svc
COPELAND, J O , NEWMAN, J R Houston Lighting & Power Co COPELAND, J O Baker & Botts 80/03/26 7pp

8004230022 Response in opposition to intervenor JF Doherty second motion to compel further responses to interrogatories Clarifies previous objections & urges ASLB to deny motion to compel for being deficient Certificate of Svc encl
BIDDLE,C T , NEWMAN, J R Houston Lighting & Power Co BIDDLE,C T Baker & Botts 80/03/31 10pp

8004230035 Response in support of R Potthoff appeal re denial of petition to intervene Potthoff contention should be regarded as allegation that EIS did not address biomass conversion W/Certificate of Svc
SCOTT, J Texas Public Interest Research Group 80/03/31 3pp

8004080016 Response in opposition to JF Doherty 800312 Contention 47 re turbine design inadequacies NRC safety evaluation concluded likelihood of resultant radioactive release sufficiently small W/Certificate of Svc
SOHINKI, S M Hearing Branch 3 80/04/01 4pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations CAMM, F Federal Emergency Management Agency 80/04/02 34pp

8004240938 Motion for issuance of protective order re TX PIRQ request for public disclosure of util Jan 1980 rept, "South TX Nuclear Project, GA & GC, Mgt Assessment Survey for Brown & Root, Inc " Draft protective order & Certificate of Svc encl
BIDDLE,C T Houston Lighting & Power Co 80/04/02 9pp

8004150181 Discusses JF Doherty 800321 appeal on behalf of FH Potthoff Pro se intervenor has no standing to assert rights of another party per Project Mgt Corp case Doherty appeal should be treated as brief in support of Potthoff appeal
SOHINKI, S M Hearing Branch 3 80/04/07 2pp

8004170307 Brief in opposition to FH Potthoff 800326 appeal Urges affirmation of ASLB 800310 order denying petition to intervene Contention is economic in nature & need not be considered per 1978 ALAD-458 Certificate of Svc encl
SOHINKI, S M Hearing Branch 3 80/04/07 10pp

8004100474 Appeals ASLB 800320 decision to deny standing on Contention 6 re environ preferability of biomass farm to nuclear plant Biomass farm would release less radioactivity to environ & would alter landscape less
POTTHOFF, F H Affiliation Unknown 80/04/08 2pp

8004230055 Order directing that discovery re intervenor J Doherty Contention 47 be initiated & completed in 120 days after svc on ASLB 800310 order TX PIRQ 800314 motion re consolidation granted J Doherty 800318 motion denied
WOLFE, S J , LINENBERGER, G Atomic Safety and Licensing Board Panel 80/04/10 5pp

8004230094 Order advising intervenor J Doherty to reply to NRC & applicant answers to Doherty 800408 motion re Contentions 48 & 49, within 10 days of answers ASLB should be immediately notified if replies are not to be filed
WOLFE, S J Atomic Safety and Licensing Board Panel 80/04/14 1p

8004300403 Response to JF Doherty 800407 new Contentions 48 & 49 & amend to Contention 17 Urges admittance of Contention 48 & denial of both Contention 49 & amend to Contention 17 Certificate of Svc encl
WOODHEAD, C P Hearing Branch 3 80/04/28 17pp

DOCKET STN-50-470 CESSAR SYSTEM 80

A Application/construction stage documents & correspondence

8004110522 Advises of docketing of facility FSAR Forwards FR notice of receipt of standardized FSAR
KANE, H F Standardization Branch 80/03/06 1p

DOCKET 80-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004280167 Forwards video tape of fuel assemblies in fuel pool provided by util on 800321 for NRC review W/o encl
ORIER, B H Region I, Philadelphia Office of the Director, 80/03/31 1p

B004210405 Summary of 800328 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident
THOMAS, C D Standardization Branch 80/04/03 43pp

B004300074 Summary of 800319 meeting w/near-term CP applicants in Bethesda, MD re resumption of CP application review activities associated w/TMI-2 accidents
THOMAS, C D Standardization Branch 80/04/03 12pp

B004240557 Summary of 800402 meeting w/Near-Term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident Proposed requirement category assignments encl
THOMAS, C D Light Water Reactors Branch 1 80/04/07 47pp

Q Adjudicatory correspondence

B004090412 Order re review of statements filed in response to ASLB 800117 order re emergency planning hearing Directs parties to advise ASLB within 30 days re filing time of testimony & exhibits, in preparation for hearings
GODDHOPE, A C Atomic Safety and Licensing Board Panel 80/03/27 2pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

B004290237 Provides info in response to ASLB 800327 order re emergency planning testimony NRC is awaiting evacuation time estimates for future nuclear plant areas in order to perform analysis No specific schedule can presently be made
GODDARD, R J Hearing Branch 2 80/04/25 2pp

DOCKET SYN-50-482 WOLF CREEK GENERATING STATION

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance.
ROBB, D F Division of Project Management 80/02/05 7pp

B004040016 Forwards request for addl info to complete review of QA program
FARR, D D Light Water Reactors Branch 3 80/03/20 4pp

B004110577 Advises that tendered application for OL is being sent under separate cover Due to TMI priorities, acceptance review will be performed in late spring or early summer
SOUDER, J L Division of Rules and Records 80/03/26 1p

B004180352 Forwards addl info re std plant QA programs for design & const, in response to NRC 800122 request Util commits to Reg Guide 1.94 w/exception of requirements re structural bolt tightening & number of threads exposed beyond nut
BEIKEN, S J Standardized Nuclear Unit Power Plant System 80/04/14 8pp

B004280463 Updates 800401 meeting w/util & NRC re OL applications Submits program for start of NRC review, including initial meeting w/util project manager Applicants exploring other steps to aid NRC review
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/04/23 2pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

Q Adjudicatory correspondence

B004040268 Order granting extension until 800321 for Commission to elect whether to review director's 800131 decision denying relief under 10CFR2.804
CHILK, B J Office of the Secretary of the Commission 80/03/14 1p

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

I Financial information

B004090482 Annual Financial Rept 1979
* General Public Utilities - GPU Service Corp 80/04/03 44pp

--8004090483 "Proposal to Conduct Analysis of Strategic Options for JCP&L"
* Arthur Young & Co 80/02/29 125pp

B004220730 Forwards Annual Financial Repts 1979 Certificate of Svc encl
KOEESTER, G L Kansas Gas & Electric Co 80/04/15 19pp

--8004220747 Annual Financial Rept 1979
* Kansas Gas & Electric Co 80/03/03 36pp

--8004220759 Annual Financial Rept 1979
* Kansas Gas & Electric Co 80/02/13 32pp

M Antitrust correspondence

B004030207 Informs that review of available info has disclosed no basis for conclusion that antitrust hearing is necessary re KS Gas & Electric ownership of 195 MWT share in Unit 1
LITVACK, S M Justice, Dept of, Attorney General's Office 80/03/28 1p

B004110121 Forwards DOJ Atty General 800328 ltr providing addl antitrust advice per Atomic Energy Act, re CP application Advice in question has been transmitted to FR for publication
TOALSTON, A Antitrust & Indemnity Group 80/04/02 1p

--8004110139 Submits addl antitrust advice per Atomic Energy Act, re CP application Licensee agreement to accept license conditions made antitrust hearing unnecessary
LITVACK, S M Justice, Dept of 80/03/28 1p

Q Inspection reports, IE Bulletins & correspondence

B004010030 Supplements util 771108 response to IE Bulletin 77-02, "Potential Failure Mechanism in Certain Westinghouse AR Relays" Relays not used in safety-related applications
KOEESTER, G L Kansas Gas & Electric Co 80/02/12 1p

B004100280 Responds to IE Bulletin 79-28 Investigation re planned use of NAMCO EA180 switches, identification in SNUPPS design & development of plans for corrective action requires more time than anticipated Will forward response later
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/03/06 1p

B004240218 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

B004220257 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

B004230392 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/04 1p

B004220241 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/07 1p

S Reportable occurrences, LERs & related correspondence

B004040269 Forwards supplemental rept on potential deficiency re qualification of control sys discussed in util 790928 ltr No unresolved safety concerns re pressure controllers & main steam line atmospheric relief valve
PETRICK, N A Standardized Nuclear Unit Power Plant System, 80/02/05 2pp

DOCKETED ITEMS

8004040264 Discusses incorrect testing of concrete test cylinders on Tinsus-Olsen test machine Twelve-inch head was used when head no longer than 10-inches should have been used
Indicated strength was probably not significantly affected
KOEESTER, G L Kansas Gas & Electric Co 80/02/08 1p

8004100533 Ack receipt of 800205 interim deficiency rept re qualification of control sys
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/21 1p

8004090127 Ack receipt of 800215 final deficiency rept re Ruskin Mfg Co fire dampers
CARLSON, R T Region 1, Philadelphia, Office of the Director 80/03/04 1p

8004010034 Interim deficiency rept re out-of-tolerance threads for NSSS support anchor bolt nuts Analytical & empirical test data will be correlated to establish more precise methods for determining strength of threads on nut
KOEESTER, G L Kansas Gas & Electric Co 80/03/05 2pp

8004170172 Followup deficiency rept re broken actuator shaft of NAMCO furnished limit switch installed on anchor Darling main steam isolation valve Failure attributed to excessive force applied during shipping/handling No generic deficiency
KOEESTER, G L Kansas Gas & Electric Co 80/03/13 1p

8004150179 Discusses undetectable failure in engineered safety features actuation sys Utilis are investigating hardware changes that may preclude further testing, provided that changes are feasible Otherwise, tests will continue
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/03/20 1p

8004070292 Third interim deficiency rept re flood damaged equipment Many valves & pumps cleaned & inspected Rework of electrical items & preassembled piping formations will continue through 1980
KOEESTER, G L Kansas Gas & Electric Co 80/03/31 2pp

8004150369 Interim deficiency rept re vertical fire dampers furnished by Ruskin Mfg Co Addl problems identified requiring new design mods Mods being developed & will be described in rept to be issued by 800515
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/04/03 2pp

DOCKET STN-50-483 CALLOWAY PLANT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004070189 Forwards request for addl info to complete review of QA program
PARR, D D Light Water Reactors Branch 3 80/03/20 6pp

8004180352 Forwards addl info re std plant QA programs for design & constr in response to NRC 800122 request Util commits to Reg Guide 1.94 w/exception of requirements re structural bolt tightening & number of threads exposed beyond nut
SEIKEN, S J Standardized Nuclear Unit Power Plant System 80/04/14 8pp

8004280463 Updates 800401 meeting w/util & NRC re OL applications Submits program for start of NRC review, including initial meeting w/util project manager Applicants exploring other steps to aid NRC review
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/04/23 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates requested by NRC 791226 ltr, has been postponed pending QAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

H General correspondence

8004070070 Discusses NRC program of upgrading emergency preparedness in environs of nuclear power plants in response to 800102 ltr Sys for alerting public must be demonstrated effective prior to OL issuance
DENTON, H R Office of Nuclear Reactor Regulation 80/03/17 1p

--8004070071 Expresses concern re proposed evacuation plan for facility Alerting fairworkers to emergency within required time would be difficult
WELL, S M Affiliation Unknown 80/01/02 1p

G Inspection reports, IE Bulletins & correspondence

8004040060 Forwards IE Insp Rept 50-483/79-16 on 791203-21 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/12 2pp

--8004040061 Notice of violation from insp on 791203-21
* Region 3, Chicago, Office of the Director 80/02/07 1p

--8004040062 IE Insp Rept 50-483/79-16 on 791203-21 Noncompliance noted failure to follow prescribed procedure re measurement of purge flow rate during welding of root pass
HENSEN, W H, KNOP, R C Region 3, Chicago, Office of the Director 80/02/07 5pp

8004070167 Forwards IE Insp Rept 50-483/80-02 on 800123-25 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/15 2pp

--8004070171 Notice of violation from insp on 800123-25
* Region 3, Chicago, Office of the Director 80/02/11 1p

--8004070173 IE Insp Rept 50-483/80-02 on 800123-25 Noncompliance noted failure to maintain low hydrogen electrodes in heated containers when welder was not working in inaccessible area
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch CORDENO, Z, LEE, E W K Region 3, Chicago, Office of the Director 80/02/11 5pp

8004100280 Responds to IE Bulletin 79-28 Investigation re planned use of NAMCO EA180 switches, identification in SNUPPS design & development of plans for corrective action requires more time than anticipated Will forward response later
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/03/06 1p

8004100148 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004040064 Forwards IE Insp Rept 50-483/80-06 on 800227-29 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/20 2pp

--8004040071 Notice of violation from insp on 800227-29
* Region 3, Chicago, Office of the Director 80/03/12 1p

--8004040079 IE Insp Rept 50-483/80-06 on 800227-29 Noncompliance noted failure to follow site procedures re poor vibration practices
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch SCHAPER, J F, LANDSMAN, R B Region 3, Chicago, Office of the Director 80/03/12 5pp

8004150192 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PDRV & Block Valve " No specific action or response necessary
KEPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080725 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004110318 Ack receipt of 800314 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-483/80-02
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

--8004110329 Responds to NRC 800215 ltr re violation noted in IE Insp Rept 50-483/80-02 Corrective actions work procedure WP-503 has been revised to reflect QA manual requirements allowing electrodes to be taken from portable heaters for 4-h
BRYAN, J K Union Electric Co 80/03/14 3pp

8004150057 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180063 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220153 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220388 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004230282 Forwards IE Bulletin /9-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220098 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004300166 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 1p

--8004300178 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 1p

--8004300184 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 1p

--8004300189 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 1p

--8004300194 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program Agenda encl
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 3pp

S Reportable occurrences, LCRs & related correspondence

8004040269 Forwards supplemental rept on potential deficiency re qualification of control sys discussed in util 790928 ltr No unresolved safety concerns re pressure controllers & main steam line atmospheric relief valve
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/02/05 2pp

8004100533 Ack receipt of 800205 interim deficiency rept re qualification of control sys
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/21 1p

8004090127 Ack receipt of 800215 final deficiency rept re Ruskin Mfg Co fire dampers
CARLSON, R T Region 1, Philadelphia, Office of the Director 80/03/04 1p

8004140156 Supplemental Part 21 rept re failed engine thrust bearing insp of crankshaft thrust bearings installed on two PC-2 5 generator sets indicate plugs properly installed & free of reported potential defect Load during shop tests too light
MORIARTY, J M Colt Industries, Inc, Fairbanks Morse Engine Div 80/03/05 3pp

8004070230 Ack receipt of 800229 interim rept re NSSB lateral support anchor bolt nuts NRC will review final rept upon receipt
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/19 1p

8004080672 Ack receipt of 800219 final deficiency rept re undersize socket welds NRC will complete review of matter during future insp
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/19 1p

8004150179 Discusses undetectable failure in engineered safety features actuation sys Utilis are investigating hardware changes that may preclude further testing, provided that changes are feasible Otherwise, tests will continue
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/03/20 1p

8004030208 Interim deficiency rept re electrical penetration assembly wire terminations Initiated Dunbar-Ramo insp to determine cause Final rept will be submitted by 800430
BRYAN, J K Union Electric Co 80/03/26 1p

8004040362 Forwards final deficiency rept re potentially defective GE induction disc-type relays
BRYAN, J K Union Electric Co 80/03/27 1p

--8004040368 Final deficiency rept investigation in response to IE Circular 80-01 revealed GE induction disc-type relays w/ higher than normal pickup voltage Caused by petroleum jelly lubricant Arrangements made for GE replacement or mods
* Union Electric Co 80/03/27 1p

8004180486 Ack receipt of 800229 final deficiency rept re undersized field welds on small piping installed at plant NRC will complete review of matter during future insp
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

8004180369 Interim deficiency rept re vertical fire dampers furnished by Ruskin Mfg Co Addl problems identified requiring new design mods Mods being developed & will be described in rept to be issued by 800515
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/04/03 2pp

8004290050 Ack receipt of 800326 interim deficiency rept re apparent crimping of terminal lugs for containment electrical penetration assemblies
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/14 1p

8004300060 Ack receipt of 800327 final rept re GE protective relay svc advice
FIGRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/14 1p

DOCKET STN-50-484 TYRONE ENERGY PARK, UNIT 1

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification
ROSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET STN-50-485 STERLING POWER PROJECT NUCLEAR, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004090192 Explains circumstances involving 800222 svc of BNWL draft rept re measurements of underground mining radon releases & NRC testimony of RM Wilde re same rept Missing Page 6 encl
BORDENICK, B M Hearing Branch 4 80/03/05 4pp

DOCKETED ITEMS

800403025 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as prior notification
665314 (1) Advice to the Executive Director for Operations
80/04/02 1pp

I Financial information

800415050 Annual Financial Report 1979
Rochester Gas & Electric Corp 80/03/14 35pp

II Inspection reports, IE Bulletins & correspondence

800410020 Responds to IE Bulletin 79-28 Investigation re planned use of NAMCO EA130 switches identification in SNUPPS design & development of plans for corrective action requires more time than anticipated Will forward response later
PETRICK, N A Standardized Nuclear Unit Power Plant System
80/03/06 1p

800415030 Forwards IE Info Notice 80-12 "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
GRIER, B H Region 1 Philadelphia, Office of the Director
80/03/31 1p

800407015 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
GRIER, B H Region 1 Philadelphia, Office of the Director
80/04/01 1p

8004110512 Forwards IE Info Notice 80-13 "GE Type SBM Control Switches Defective CAM Followers " No written response required
GRIER, B H Region 1 Philadelphia, Office of the Director
80/04/02 1p

800424035 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
GRIER, B H Region 1 Philadelphia, Office of the Director
80/04/02 1p

8004180243 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004230472 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180291 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

III Reportable occurrences, LERs & related correspondence

8004040269 Forwards supplemental rept on potential deficiency re qualification of control sys discussed in util 790928 ltr No unresolved safety concerns re pressure controllers & main steam line atmospheric relief valve
PETRICK, N A Standardized Nuclear Unit Power Plant System
80/02/05 2pp

8004100533 Ack receipt of 800205 interim deficiency rept re qualification of control sys
CARLSQV, R T Region 1 Philadelphia, Reactor Construction & Engineering Support Branch 80/02/21 1p

8004150179 Discusses undetectable failure in engineered safety features actuation sys Utilis are investigating hardware changes that may preclude further testing, provided that changes are feasible Otherwise, tests will continue
PETRICK, N A Standardized Nuclear Unit Power Plant System
80/03/20 1p

DOCKET SYN-30-486 CALLOWAY PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004070189 Forwards request for addl info to complete review of QA program
PARR, G D Light Water Reactors Branch 3 80/03/20 6pp

8004180352 Forwards addl info re std plant QA programs for design & const. in response to NRC 800122 request Util commits to Reg Guide 1.94 w/exception of requirements re structural bolt tightening & number of threads exposed beyond nut
SEIKEN, S J Standardized Nuclear Unit Power Plant System 80/04/14 8pp

8004280463 Updates 800401 meeting w/util & NRC re OL applications Submits program for start of NRC review, including initial meeting w/util project manager Applicants exploring other steps to aid NRC review
PETRICK, N A Standardized Nuclear Unit Power Plant System
80/04/23 2pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004210165 Order granting extension, until 800416, for Commission to elect whether to review Director's 800310 decision per 10CFR2.206
CHILK, B J Office of the Secretary of the Commission 80/04/10 1p

H General correspondence

8004070070 Discusses NRC program of upgrading emergency preparedness in environs of nuclear power plants in response to 800102 ltr Sys for alerting public must be demonstrated effective prior to OL issuance
DENTON, H R Office of Nuclear Reactor Regulation 80/03/17 1p

--8004070071 Expresses concern re proposed evacuation plan for facility Alerting farmworkers to emergency within required time would be difficult
WEILL, B M Affiliation Unknown 80/01/02 1p

I Inspection reports, IE Bulletins & correspondence

8004100280 Responds to IE Bulletin 79-28 Investigation re planned use of NAMCO EA180 switches, identification in SNUPPS design & development of plans for corrective action requires more time than anticipated Will forward response later
PETRICK, N A Standardized Nuclear Unit Power Plant System
80/03/06 1p

8004100148 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004150192 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31, 1p

8004080725 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150057 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180063 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220153 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director, 80/04/02 1p

8004220388 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004230282 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220098 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

8004300166 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 1p

--8004300178 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 1p

--8004300184 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 1p

--8004300189 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 1p

--8004300194 Notification of 800423 meeting in Fulton, MD to discuss resident inspector program Agenda encl
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/14 3pp

S Reportable occurrences, LERs & related correspondence

8004040269 Forwards supplemental rept on potential deficiency re qualification of control sys discussed in util 790928 ltr No unresolved safety concerns re pressure controllers & main steam line atmospheric relief valve
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/02/05, 2pp

8004100533 Ack receipt of 800205 interim deficiency rept re qualification of control sys
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/02/21 1p

8004090127 Ack receipt of 800215 final deficiency rept re Ruskin Mfg Co fire dampers
CARLSON, R T Region 1, Philadelphia, Office of the Director 80/03/04 1p

8004150179 Discusses undetectable failure in engineered safety features actuation sys Utilis are investigating hardware changes that may preclude further testing, provided that changes are feasible Otherwise, tests will continue
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/03/20 1p

8004180486 Ack receipt of 800229 final deficiency rept re undersized field welds on small piping installed at plant NRC will complete review of matter during future insp
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

8004150369 Interim deficiency rept re vertical fire dampers furnished by Ruskin Mfg Co Addl problems identified requiring new design mods Mods being developed & will be described in rept to be issued by 800515
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/04/03 2pp

8004300060 Ack receipt of 800327 final rept re GE protective relay svc advice
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/14 1p

DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004170327 "THI-Plus One Toward a Safer Nuclear Power Program "
* Duke Power Co 80/03/26 13pp

8004140430 Forwards comparison of draft STS w/snubber functional test sampling plan
COLLINGS, D M Duke Power Co 80/04/03 11pp

8004210405 Summary of 800328 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from THI-2 accident
THOMAS, C D Standardization Branch 80/04/03 63pp

8004300074 Summary of 800319 meeting w/near-term CP applicants in Bethesda, MD re resumption of CP application review activities associated w/THI-2 accidents
THOMAS, C D Standardization Branch 80/04/03 12pp

8004240557 Summary of 800402 meeting w/Near-Term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from THI-2 accident Proposed requirement category assignments encl
THOMAS, C D Light Water Reactors Branch 80/04/07 47pp

D Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

Q Inspection reports, IE Bulletins & correspondence

8004230085 Submits response to IE Bulletin 80-03 Review revealed that no charcoal adsorber cells have been received from manufacturers
DAIL, L C Duke Power Co 80/03/19 1p

8004150505 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080604 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150075 Forwards IE Info Notice 80-13, "GE Type 98M Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240254 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180375 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230122 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180351 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

DOCKETED ITEMS

DOCKET STN-50-190 FERKINS NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environmental Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance with L.P. Division of Project Management 80/02/05 7pp

8004170327 "TMI-Plus One Toward a Safer Nuclear Power Program" * Duke Power Co 80/03/26 13pp

8004210430 Forwards comparison of draft STS w/snubber functional test sampling plan COLLINGS, D M Duke Power Co 80/04/03 11pp

8004210405 Summary of 800323 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident THOMAS, C O Standardization Branch 80/04/03 63pp

8004200074 Summary of 800319 meeting w/near-term CP Applicants Group in Bethesda, MD re matters related to resumption of CP application review activities associated w/TMI-2 accidents THOMAS, C O Standardization Branch 80/04/03 12pp

8004240557 Summary of 800402 meeting w/near-term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident Proposed requirement category assignments encl THOMAS, C O Light Water Reactors Branch 1 80/04/07 47pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H Inspection reports, IE Bulletins & correspondence

8004230035 Submits response to IE Bulletin 80-03 Review revealed that no charcoal adsorber cells have been received from manufacturers DALL, L C Duke Power Co 80/03/19 1p

8004150505 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080604 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150075 Forwards IE Info Notice 80-13, "GE Type SDM Control Switches Defective CAM Followers" No specific action or response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240254 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180375 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230122 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180351 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

DOCKET STN-50-190 FERKINS NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environmental Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance ROSS, D F Division of Project Management 80/02/05 7pp

8004170327 "TMI-Plus One Toward a Safer Nuclear Power Program" * Duke Power Co 80/03/26 13pp

8004210405 Summary of 800328 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident THOMAS, C O Standardization Branch 80/04/03 63pp

8004300071 Summary of 800319 meeting w/near-term CP Applicants Group in Bethesda, MD re matters related to resumption of CP application review activities associated w/TMI-2 accidents THOMAS, C O Standardization Branch 80/04/03 12pp

8004240557 Summary of 800402 meeting w/near-term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident Proposed requirement category assignments encl THOMAS, C O Light Water Reactors Branch 1 80/04/07 47pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

P Operating license stage documents & correspondence

8004140430 Forwards comparison of draft STS w/snubber functional test sampling plan COLLINGS, D M Duke Power Co 80/04/03 11pp

H Inspection reports, IE Bulletins & correspondence

8004230035 Submits response to IE Bulletin 80-03 Review revealed that no charcoal adsorber cells have been received from manufacturers DALL, L C Duke Power Co 80/03/19 1p

8004150505 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080604 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150075 Forwards IE Info Notice 80-13, "GE Type SDM Control Switches Defective CAM Followers" No specific action or response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240254 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180375 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230122 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180351 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

DOCKETED ITEMS

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DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004170327 "TMI-Plus One Toward a Safer Nuclear Power Program"
* Duke Power Co 80/03/26 13pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr. has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

P Operating license stage documents & correspondence

8004140430 Forwards comparison of draft STS w/snubber functional test sampling plan
COLLINGS, D M Duke Power Co 80/04/03 11pp

G Inspection reports, IE Bulletins & correspondence

8004230085 Submits response to IE Bulletin 80-03 Review revealed that no charcoal adsorber cells have been received from manufacturers
DAIL, L C Duke Power Co 80/03/19 1p

8004220105 Ack receipt of IE Insp Repts 50-491/80-02, 50-492/80-02 & 50-493/80-02 on 800226-29 No proprietary info
DAIL, L C Duke Power Co 80/03/28 1p

--8004220119 Forwards IE Insp Repts 50-491/80-02, 50-492/80-02 & 50-493/80-02 on 800226-29 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/24 2pp

--8004220134 IE Insp Repts 50-491/80-02, 50-492/80-02 & 50-493/80-02 on 800226-29 No noncompliance noted Major areas inspected
QA program implementation, const program changes & QA audits
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch RAUSCH, J K Region 2, Atlanta, Office of the Director 80/03/24 3pp

8004240426 Ack receipt of IE Insp Repts 50-491/80-03, 50-492/80-03 & 50-493/80-03 on 800303-05 No proprietary info
DAIL, L C Duke Power Co 80/03/28 1p

--8004240430 Forwards IE Insp Repts 50-491/80-03, 50-492/80-03 & 50-493/80-03 on 800303-05 No noncompliance noted
BRYANT, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/20 2pp

--8004240434 IE Insp Repts 50-491/80-03, 50-492/80-03 & 50-493/80-03 on 800303-05 No noncompliance noted Major areas inspected
structural concrete & steel QA & QC/settlement monitoring program
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch LENAHAN, J J Region 2, Atlanta, Office of the Director 80/03/19 5pp

8004150505 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080604 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150075 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240234 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004180375 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230122 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180351 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 2pp

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004170327 "TMI-Plus One Toward a Safer Nuclear Power Program"
* Duke Power Co 80/03/26 13pp

8004140430 Forwards comparison of draft STS w/snubber functional test sampling plan
COLLINGS, D M Duke Power Co 80/04/03 11pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr. has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

G Inspection reports, IF Bulletins & correspondence

8004230085 Submits response to IE Bulletin 80-03 Review revealed that no charcoal adsorber cells have been received from manufacturers
DAIL, L C Duke Power Co 80/03/19 1p

8004220105 Ack receipt of IE Insp Repts 50-491/80-02, 50-492/80-02 & 50-493/80-02 on 800226-29 No proprietary info
DAIL, L C Duke Power Co 80/03/28 1p

--8004220119 Forwards IE Insp Repts 50-491/80-02, 50-492/80-02 & 50-493/80-02 on 800226-29 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/24 2pp

--8004220134 IE Insp Repts 50-491/80-02, 50-492/80-02 & 50-493/80-02 on 800226-29 No noncompliance noted Major areas inspected
QA program implementation, const program changes & QA audits
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch RAUSCH, J K Region 2, Atlanta, Office of the Director 80/03/24 3pp

8004240426 Ack receipt of IE Insp Repts 50-491/80-03, 50-492/80-03 & 50-493/80-03 on 800303-05 No proprietary info
DAIL, L C Duke Power Co 80/03/28 1p

--800426009B Forwards QA Program Insp Rept 99900309/79-03 on 790501-04 & notices of violation & deviation Summarizes background info on related enforcement issue
REINHUTH, G W Division of Reactor Construction Inspection
79/08/10 3pp

DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

I Financial information

8004150320 Forwards Annual Financial Repts 1979
BISHOP, R W Northeast Utilities 80/04/02 1p

J Insurance & indemnity information

8004160254 Forwards Endorsements 57 & 58 MAELU Policy MF-52
IFFLAND, R R Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 3pp

DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

I Financial information

8004150320 Forwards Annual Financial Repts 1979
BISHOP, R W Northeast Utilities 80/04/02 1p

J Insurance & indemnity information

8004160254 Forwards Endorsements 57 & 58 MAELU Policy MF-52
IFFLAND, R R Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/04/11 3pp

DOCKET 50-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment" Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004040240 Updates nine point action program re QA program identified in util 791228 ltr & 800125 status rept Actions 1-3 & 5-8 have been implemented Proposes to begin placement of safety-related complex concrete on 800303
OPREA, G W Houston Lighting & Power Co 80/02/28 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletin & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of OL W/encl
ROSS, D F Division of Project Management 80/03/10 53pp

8004150128 Forwards request for addl info concerning review of facility
FSAR
PARR, O D. Light Water Reactors Branch 3 80/03/18 5pp

8004010377 Advises that instrumentation & control diagrams for review of FSAR Chapter 7 have been transmitted to OH Burke of ORNL in response to NRC request
BARKER, D. O. Houston Lighting & Power Co 80/03/28 3pp

8004140463 Forwards Lower CO River Authority data re South TX Interconnected Sys interchange for 1977 Data should provide index re types & magnitude of member interchange within South TX Interconnected Sys
WEST, W E Texas, State of 80/04/07 14pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIHES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004100274 No objection to intervenor Citizens Concerned About Nuclear Power, Inc 800303 motion for extension to answer applicant second set of interrogatories Objects to mischaracterizations made in motion Certificate of Svc encl
DIDDLE, C T Houston Lighting & Power Co DIDDLE, C T Baker & Botts 80/03/06 5pp

8004020136 Response to ASLB 800310 memorandum inviting views re feasibility of early hearing Concurs w/ASLB suggestions & desires to participate in hearing within memorandum conditions Certificate of Svc encl
CULP, R H, SCHWARZ, M D Houston Lighting & Power Co CULP, R H Lowenstein, Newman, Reis, Aronrad & Toll 80/03/19 4pp

8004280069 Response to ASLB 800310 memorandum re hearing to consider issues on alleged const & QA/QC deficiencies Early hearing may foreclose possibility of raising similar issues at later time Certificate of Svc encl
SINKIN, L Citizens Concerned About Nuclear Power, Inc 80/03/24 4pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004210414 Response to ASLB 800310 memorandum inviting views re feasibility of separating admitted contentions Views will be submitted when IE investigation re assessment of QA/QC effectiveness, is completed W/Certificate of Svc
TREBY, S A Hearing Branch 1 80/04/10 2pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004220763 Forwards Amend 10 to FSAR, consisting of responses to first round review questions concerning initial startup testing
AFFIDAVIT encl
TURNER, E A Houston Lighting & Power Co 80/04/21 3pp

--8004220769 Amend 10 to FSAR
* Houston Lighting & Power Co 80/04/21 125pp

M Antitrust correspondence

8004020208 Response to Central & South West Corp et al second request for production of documents Staggs Sys Inc workpapers available for insp & copying Documents re transactions already produced Certificate of Svc encl
COPELAND, J O Houston Lighting & Power Co COPELAND, J O Baker & Botts 80/02/25 6pp

8004040072 Notice of appearance in proceeding Certificate of Svc encl
FABRIKANT, R Justice, Dept of 80/02/25 4pp

8004110030 Discusses addl request for documents located in Chalker personal files Request is untimely & deficient, failing to specify relevancy to proceeding No obligation to respond to request by 800227, per Commission Rules of Practice
STAHL, D M Isham, Lincoln & Beale 80/02/25 2pp

8004020149 Forwards DOJ & NRC 800228 joint motion for mod of ASLB order re settlement discussions & for issuance of order to compel production of certain documents & testimony Proposed order encl
CYPHERT, S B Justice, Dept of CHANANIA, F D Antitrust Division 80/02/28 4pp

--8004020164 Joint motion for mod of ASLB 790416 order re protection of settlement discussions & for issuance of order to compel production of documents & testimony from Houston Lighting & Power & TX Utils W/Certificate of Svc
CYPHERT, S B, DOPSOVIC, D A Justice, Dept of CHANANIA, F D Antitrust Division 80/02/28 120pp

DOCKETED ITEMS

- 00400175 Oral deposition re ED Search re certification of questions
Pg 2-B
* Atomic Safety and Licensing Board Panel SCARTH, E D
Affiliation Unknown 70 02/22 5pp
- 00400181 Motion to compel TX Utils Cos to supplement Apr & Jul 1979
response, to first set of interrogatories & requests for
production of documents re performance of current new
obligations b, 000304 W/Certificate of Svc & proposed order
CYPHERT, S B Justice Dept of 80/02/28 7pp
- 00400190 Motion to compel Houston Lighting & Power to supplement
790111 & 0427 answers to 701122 interrogatories Urges
fulfillment of current obligations arising from development
of new into certificate of Svc & proposed order encl
CYPHERT, S B Justice Dept of 80/02/28 7pp
- 00400198 Joint application for issuance of subpoena directed to ED
Scarth of TX Utils Generating Co & DE Simmons of Houston
Lighting & Power Requests extension until 800402 to depose
DE Simmons Draft subpoenas & Certificate of Svc encl
CYPHERT, S B DDPSEVIC, D A Justice, Dept of BLUME, H Antitrust
Division 80/02/28 7pp
- 8004020098 Motion for protective order re disclosure of Diamond
Shamrock Corp documents, in response to ASLB 800118 subpoena
duces tecum Documents in question are subj or contractual
obligations Certificate of Svc & proposed order encl
CYPHERT, S B Justice Dept of 80/02/29 10pp
- 8004030174 Notices of change of address for counsel of South TX
Electric Cooperative, Inc * Medina Electric Cooperative, Inc,
effective 800310
JOHN D F Akin, Gump, Hauer & Feld 80/03/04 1p
- 8004100498 Discovery rept for Feb 1980 Southwest TX Electrical
Cooperative, Inc * Medina Electric Cooperative, Inc neither
initiated nor received any discovery requests Certificate of
Svc encl
JOHN, D F Akin Gump, Hauer & Feld 80/03/04 4pp
- 8004110574 Confirms 800729 telcon re DOJ subpoena of documents from
Gulf States Utils Subpoena covers certain areas also covered
in Brownsville Public Utils subpoena Util documents
will be available to all parties
RADER R M Conner, Moore & Corber 80/03/04 2pp
- 8004080559 Requests pretrial conference to clarify procedural matters
re ASLB 791214 order, filing testimony summaries &
designation of trial exhibits
CYPHERT, S B Justice, Dept of CHANANIA, F D Antitrust Division
RITTS, F H Texas-Louisiana Electric Cooperative, Inc 80/03/05
2pp
- 8004090204 Discovery rept for Feb 1980 Deposed W Taylor, M Hebb, DE
Simmons & EL Watson Participated in depositions noticed by
TX-LA Electric Cooperative & City of Brownsville, TX Reviewed
Diamond Shamrock documents Filed application for subpoenas
CYPHERT, S B PARIENTER, F H Justice, Dept of 80/03/05 5pp
- 8004090387 Discovery rept for Feb 1980 Participated in A Gerber, M Hebb,
E Simmons, V Robertson & GW Beams depositions Attended
J Turk & S Phillips depositions Filed motion for addl time
to respond to TX Utils interrogatories W/Certificate of Svc
CARNEY, J A Central & Southwest Corp CARNEY, J A Isham, Lincoln &
Beale 80/03/05 7pp
- 8004090421 Discovery rept for Feb 1980 No discovery requests received
nor initiated Certificate of Svc encl
WOOD, J C San Antonio, TX WOOD, J C Matthews, Nowlin, Macfarlane
& Barrett 80/03/05 4pp
- 8004110024 Discovery rept for Feb, 1980 City of San Antonio, acting by &
through City Public Svc Board of San Antonio, neither
initiated nor received any discovery requests Certificate of
Svc encl
WOOD, J C San Antonio, TX 80/03/05 4pp
- 8004110056 Response to Houston Lighting & Power 800219 motion to compel
interrogatory answers by DOJ re C Stover proposed expert
testimony DOJ has no addl info to provide except for facts
stated in this response W/Stover ltr & Certificate of Svc
CYPHERT, S B Justice, Dept of 80/03/05 8pp
- 8004030344 Comments by Public Utils Board of City of Brownsville, TX on
NRC & DOJ motion for mod of ASLB order re protection of
settlement discussions & for order to compel documents &
testimony Urges clarification of scope W/Certificate of Svc
POIRIER, M R Texas, State of 80/03/06 18pp
- 8004080273 Response in opposition to DOJ & NRC joint motion for mod of
ASLB order re settlement discussions & for order to compel
production of documents Negotiations for settlement purposes
are protected from discovery per case law & per rules
SQUANIGHT, J A Houston Lighting & Power Co * Baker & Botts *
Lounstein, Neuman, Reis, Axelrad & Toll NRC 80/03/06 19pp
- 8004080285 Response seeking dismissal of DOJ 800228 motion to compel
supplementation of interrogatories, as moot Answers were
served one day prior to this motion Addl suppl will be filed
if further responses are appropriate W/Certificate of Svc
FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts *
Lounstein, Neuman, Reis, Axelrad & Toll 80/03/06 6pp
- 8004080360 Response in opposition to DOJ & NRC joint motion for mod of
ASLB order re settlement discussions & for order to compel
production of documents NRC policy favoring settlement is
designed to protect sources involved W/Certificate of Svc
* Central & Southwest Corp * Isham, Lincoln & Beale 80/03/06
11pp
- 8004080638 Response in opposition DOJ & NRC 800228 joint motion for mod
of ASLB order re settlement discussions & for order to
compel production of documents Negotiations must be
protected per Rule of Evidence 40B W/Certificate of Svc
AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise &
Lieberman 80/03/06 30pp
- 8004090185 Notice of appearance on behalf of Public Utils Board of City
of Brownsville, TX, in consolidated discovery Certificate of
Svc encl
SPIEGEL, G Texas, State of SPIEGEL, G Spiegel & McDiarmid
80/03/06 6pp
- 8004090434 Discovery rept by Public Utils Board of City of Brownsville,
TX, for Feb 1980 Deposed M Borchelt of Central Power & Light
Participated in R Edelstein deposition Received documents
from Central & South West Corp Certificate of Svc encl
POIRIER, M R Texas, State of POIRIER, M R Spiegel & McDiarmid
80/03/06 6pp
- 8004100218 Notifies that DOJ received Houston Lighting & Power Co
supplemental answers to Central Power & Light Co first
interrogatories w/o apps Requests Attachment A to Houston
Power & Light Co second set of addl answers to NRC
CYPHERT, S B Justice, Dept of 80/03/06 1p
- 8004100433 Notice of appearance of G Spiegel on behalf of Public Utils
Commission of Brownsville, TX Certificate of Svc encl
SPIEGEL, G Brownsville, TX SPIEGEL, G Spiegel & McDiarmid
80/03/06 6pp
- 8004100535 Discovery rept for Jan & Feb, 1980, City of Austin has neither
initiated nor received any discovery requests
BALDWIN, R C Austin, TX 80/03/07 5pp
- 8004080044 Response by Public Utils Board of City of Brownsville, TX,
in opposition to Central & Southwest Corp 800222 motion
for protective order, re second set of interrogatories &
production of documents W/Certificate of Svc & 800207 ltr
POIRIER, M R Texas, State of POIRIER, M R Spiegel & McDiarmid
80/03/10 12pp
- 8004100514 Forwards notice of taking of deposition of D Springs
AHEARN, C D Debevoise & Lieberman 80/03/10 1p
- 8004100525 Notice of taking of deposition of D Springs on 800313-14
in Atlanta, GA Deponent will be examined on matters re bulk
power supply & transmission & wheeling svcs in TX
Certificate of Svc encl
AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise
& Lieberman 80/03/10 5pp
- 8004110169 Notifies that W Scott deposition scheduled for Mar is
cancelled Cancellation based on DOJ representation that
Scott would be called as expert witness
BALDWIN, J M Baker & Botts 80/03/10 5pp
- 8004080018 Updated response to first set of interrogatories & document
requests includes info re witnesses, competitive utils,
product & geographic market & petitions to intervene Prop
qualifications of DA Springs & Certificate of Svc encl
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc
BURCHETTE, W H Northcutt Ely 80/03/11 27pp.
- 8004090164 Second supplemental response to first set of interrogatories
& document requests Includes info re projected loads,
capacity & reserves as of 800215
SLICKER, F K Texas Utilities Co SLICKER, F K Horsham, Forsythe &
Sampels 80/03/11 5pp

DOCKETED ITEMS

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- 8004090175 Supplemental response to third set of interrogatories & document requests Supplemental answer to Interrogatory 18 encl W/o encl
SLICKER,F K Texas Utilities Co SLICKER,F K Worsham, Forsythe & Sampels 80/03/11 3pp
- 8004090180 Supplemental response to first set of interrogatories & document requests Includes info re monthly fuel cost adjustments for 1979
SLICKER,F K Texas Utilities Co SLICKER,F K Worsham, Forsythe & Sampels 80/03/11 4pp
- 8004100084 Forwards DOJ subpoena requiring DE Simmons,util vice president, to testify 800331-0402 Confirms that Simmons will be available for deposition on 800404-05 instead of dates listed in subpoena W/o encl
CYPHERT,S B Justice,Dept of 80/03/11 1p
- 8004100221 Fourth supplemental response to first set of interrogatories & document requests Includes info re cities & utils which have explored power alternatives offered by TX Utils Co
SLICKER,F K Texas Utilities Co SLICKER,F K Worsham, Forsythe & Sampels 80/03/11 3pp
- 8004030258 Response in opposition to schedule proposed by NRC for reply to motion to quash 800221 subpoena directed to R Frame Merit of NRC argument will be better evaluated after Lerner deposition Suggests 800321 for reply W/Certificate of Svc
KNOTTS,J B Texas Utilities Generating Co 80/03/12 5pp
- 8004020113 Forwards Houston Lighting & Power 800313 petition for directed certification of ASLB 800307 order re confidential documents of settlement negotiations
BOUKNIIGHT,J A Lowenstein,Neuman,Reis,Axelrad & Toll 80/03/13 2pp
- 8004020119 Petition for directed certification,interim stay & review of ASLB 800307 order requiring Houston Lighting & Power to produce settlement negotiations documents Urges reversal of ruling W/excerpts of 800307 prehearing transcript
BOUKNIIGHT,J A , GREEN,D O Houston Lighting & Power Co BOUKNIIGHT,J A Lowenstein,Neuman,Reis,Axelrad & Toll 80/03/13 19pp
- 8004020122 Order re NRC 790323 motion to compel further answers to Houston Lighting & Power first interrogatories Directs util to furnish list of privileged documents Orders responses to majority of questions W/excerpts of 790401 prehearing MILLER,M E Atomic Safety and Licensing Board Panel 79/04/16 5pp
- 8004080028 Forwards DOJ third supplemental response to Houston Lighting & Power Co first set of interrogatories Documents responsive to util 790204 second set of interrogatories encl Documents re second interrogatories not encl
CYPHERT,S B Justice,Dept of 80/03/13 1p
- 8004080033 Third supplemental response to first set of interrogatories & document requests Includes info re OT Taylor testimony re four relevant product markets in proceedings
CYPHERT,S B Justice,Dept of 80/03/13 30pp
- 8004080073 Application for issuance of subpoena directed to FG Arey of Webster Engineering Corp, to be deposed & to produce documents re interconnections & interconnected sys Draft subpoena & Certificate of Svc encl
GREEN,D O Houston Lighting & Power Co * Baker & Botts * Lowenstein,Neuman,Reis,Axelrad & Toll 80/03/13 13pp
- 8004090439 Ack receipt of & accepts 800312 ltr in lieu of interrogatory answer per 800307 prehearing ruling Ltr does not solve Houston Lighting & Power problems re C Stover deposition DOJ 800311 & 12 ltrs & Certificate of Svc encl
GREEN,D O Lowenstein,Neuman,Reis,Axelrad & Toll 80/03/13 10pp
- 8004100545 Response to third set of interrogatories Includes info re electric power & energy delivered to various utils during Dec 1979 Certificate of Svc encl
* Texas Electric Service Co 80/03/13 16pp
- 8004080370 Discovery rept for Feb 1980 Deposed J Wilson,CC Campbell & V Robertson et al Attended DOJ & NRC depositions,Served 800201 first set of interrogatories to NRC Received addl responses to interrogatories Certificate of Svc encl
FRANKLIN,W J Houston Lighting & Power Co * Baker & Botts * Lowenstein,Neuman,Reis,Axelrad & Toll 80/03/14 7pp
- 8004040078 Comments by Public Utils Board of City of Brownsville,TX, stating no position re consolidation for trial advised by ASLB during 800307 prehearing If consolidation ordered,right of cross-examination must be preserved W/Certificate of svc
POIRIER,M R , POIRIER,M R Texas, State of 80/03/17 7pp.
- 8004080153 Statement in opposition to consolidation of proceedings for hearing purposes,per ASLB 800307 prehearing conference request Issues not identical & evidence in South TX Project may not be related to Comanche Peak W/Certificate of Svc
STAHL,D M Central & Southwest Corp STAHL,D M Isham, Lincoln & Beale 80/03/17 9pp
- 8004080247 Discovery rept for Feb 1980 Participated in Ammons,Beams, Berchelt,Campbell,& Vairbrough depositions Inspected DOJ documents Received & opposed Central & Southwest motion for addl time to reply to interrogatories W/Certificate of Svc
AHEARN,C D Texas Utilities Co AHEARN,C D Debevoise & Liberman 80/03/17 5pp
- 8004080401 Submits TX Utils Generating Co response to ASLB 800307 request re views on consolidation or proceedings for hearing purposes Urges complete consolidation
KNOTTS,J B Debevoise & Liberman 80/03/17 4pp
- 8004080663 Order confirming results of 800307 oral argument NRC & DOJ joint motion,re mod of order concerning protection of settlement discussions,granted in part Parties may not engage in further discovery re documents included in motion
GLASER,M L Atomic Safety and Licensing Board Panel 80/03/17 2pp
- 8004210437 Notice of appearance in proceeding Certificate of Svc encl
GLAZIER,K M Justice,Dept of 80/03/17 4pp
- 8004090427 Discovery rept for Jan-Feb 1980 Participated in M Ozymy deposition No discovery requests initiated Certificate of Svc encl
BURCHETTE,W H Texas-Louisiana Electric Cooperative, Inc BURCHETTE,W H Northcutt Ely 80/03/19 3pp
- 8004010517 Order denying NRC 800311 motion to quash subpoena of R Frame TX Utils Generating Co entitled to test ND Lerner credibility by questioning work & documents prepared by Frame for Lerner review
WOLFE,S J Atomic Safety and Licensing Board Panel 80/03/20 2pp
- 8004030347 Response in opposition to TX Utils Generating Co,Houston Lighting & Power Co & South West Corp 800313 petitions for directed certification of order compelling production of documents News article & Certificate of Svc encl
CHANANIA,F D , BLUME,M B , HODODON,A P Antitrust Division 80/03/20 21pp
- 8004100177 Memorandum in opposition to petitions for directed certification filed by TX Utils Generating Co,Houston Lighting & Power Co & Central & South West Corp et al, re ASLB 800307 order Certificate of Svc encl
CYPHERT,S B , DOPSGVIC,D A , GLAZIER,K M Justice,Dept of 80/03/20 26pp
- 8004100442 Supplemental response to first set of interrogatories & request for production of documents Includes info re utils which purchased coal-fired economy energy from City Public Svc Board of San Antonio
WILSON,W R San Antonio, TX WILSON,W R Matthews, Nowlin, Macfarlane & Barrett 80/03/20 12pp
- 8004100444 Supplemental response to first set of interrogatories & requests for production of documents Includes info re San Antonio refusal to transmit or receive interstate electrical power,Exhibits responsive to interrogatories encl
WILSON,W R San Antonio, TX WILSON,W R Matthews, Nowlin, Macfarlane & Barrett 80/03/20 16pp
- 8004100447 Supplemental response to Brownsville Public Util Board initial interrogatories & first request for production of documents Includes info re joint action contemplated by members of TX Interconnected Sys Certificate of Svc encl
WILSON,W R San Antonio, TX WILSON,W R Matthews, Nowlin, Macfarlane & Barrett 80/03/20 6pp
- 8004100534 Response to DOJ First set of interrogatories Includes info re TX electric cooperatives & wholesale suppliers Certificate of Svc encl
* Texas Electric Service Co 80/03/20 21pp
- 8004010262 Clarifies NRC updated response to Houston Lighting & Power first set of interrogatories & request for production of documents
BLUME,M B Antitrust Division 80/03/21 2pp
- 8004040184 Motion to quash subpoena directed to GW Stagg upon DOJ & NRC joint request Absent evidentiary reliance upon Stagg Sys,inc work,nontestifying outside consultants are not subj to discovery process,per established rule
FRANKLIN,W J Houston Lighting & Power Co 80/03/21 4pp

- 800409019B Advises that Houston Lighting & Power does not intend to rely on Staggs Sys. Inc. studies as part of defense in proceeding NRC v. Central & Southwest Corp. contentions re Staggs study based on misrepresentation W/Certificate of Svc encl GREEN, D G Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/21 7pp
- 8004160111 Responds to NRC v. Central & South West Corp. comments re consolidation. Se-erance arguments based on belief that Util will rely on study by Staggs Sys. Inc. as part of defense Util will not rely on Staggs study Certificate of Svc encl GREEN, D G Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/21 6pp
- 8004030360 Response by Public Utils Board of City of Brownsville, TX in opposition to nonconsolidation or proceeding suggested by NRC v. Central & South West Corp. In event of separation, South TX case should be heard first Certificate of Svc encl SPIEGEL, G Texas, State of 80/03/24 9pp
- 8004250049 Response in opposition to Public Utils Board of City of Brownsville, TX 800317 comments requesting admittance as party in consolidated proceeding Statement of interest untimely & vague Certificate of Svc encl AHEARN, C D Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/03/25 7pp
- 8004100271 Motion to compel production of documents by Southwest TX Electric Cooperative re subpoena directed to general manager E McGinnes Requests to strike McGinnes 8001221 deposition if documents are not produced W/draft subpoena & documentation GREEN, D G Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/26 18pp
- 8004100278 Motion to compel production of documents by Midwest Electric Cooperative re subpoena directed to general manager P Wetzel Requests to strike Wetzel rescheduled deposition if documents are not produced W/subpoena & Certificate of Svc encl GREEN, D G Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/26 15pp
- 8004080420 Application for issuance of subpoena directed to Gulf States Utils Co re settlement documents Documents not produced in response to 790709 & 800118 subpoenas Urges production to extent allowed by ASLAW BLUME, M B Antitrust Division 80/03/27 2pp
- 8004080424 Subpoena directed to Gulf States Utils Co requesting settlement documents, for insp & copying, in Washington, DC on 800402 Subpoena may be quashed or modified upon request Certificate of Svc encl MILLER, M E Atomic Safety and Licensing Board Panel 80/03/27 6pp
- 8004090126 Order denying Houston Lighting & Power 800321 motion to quash subpoena directed to GW Staggs upon DOJ request Prior rulings, re nontestifying outside consultants, do not apply in this proceeding due to relevancy of Staggs studies WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/27 3pp
- 8004210386 Forwards Houston Lighting & Power 800327 motions to compel production of documents by NRC expert witnesses RH Hartley & NC Lerner Requests 800331 conference call prior to scheduled depositions FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/27 1p
- 8004210392 Motion to compel testimonial questions answered by NRC expert witness RH Hartley Discoverability of questions established on Pages 421-423 of prehearing conference transcript re ASLB 800628 order FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll * Baker & Botts 80/03/27 4pp
- 8004210394 Submits preparation study for 800220-21 meeting re intraregional interconnections, transmission lines & other pooling matters HARTLEY, R H Affiliation Unknown 80/01/29 25pp
- 8004210397 Forwards RH Hartley 800211 memo to NRC re 800129 answers in preparation for 800220-21 meeting Requests questions to which answers were stated, per rule established in 790601 prehearing conference Pages 421-423 of transcript encl FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/20 4pp
- 8004210400 Motion to compel electric util industry testimonial antitrust analyses prepared by NRC expert economic witness N Lerner re Midland proceeding Urges production per prior rulings, subj to encl protective order W/Certificate of Svc FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll * Baker & Botts 80/03/27 14pp
- 8004090123 Order giving parties one wk to provide addl authority re existence of settlement privilege Memoranda addressing issue should be received by 800404 ? response thereto by 800409 BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/03/28 2pp
- 8004090456 Protective order, in favor of Houston Lighting & Power, re confidential corporate study produced in response to NRC initial interrogatories Parties may challenge claimed confidentiality by seeking judicial review per FOIA WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/31 4pp
- 8004100243 Order granting in part NRC motion to compel addl responses by Houston Lighting & Power (HL&P) Accords confidentiality to N Lerner analysis re Midland settlement Grants HL&P motion to compel NRC questions re RH Hartley testimony WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/31 3pp
- 8004100428 Public Utils Board of Brownsville motion for leave to file affidavit as amicus curiae Brownsville is party to proceeding but has not formally appeared in appellate proceeding Certificate of Svc encl SPIEGEL, G Brownsville, TX SPIEGEL, G Spiegel & McDiarmid 80/03/31 8pp
- 8004100430 Affidavit of RE Roundtree, general manager of Brownsville Public Utils Board re agreement among TX "IOUs" for const of two dc interstate ties of 500 MW & 250 MW Brownsville prepared to enter settlement negotiations ROUNDTREE, R E Brownsville, TX 80/03/27 3pp
- 8004080172 Updated response to Houston Lighting & Power second set of interrogatories & TX Utils first set of interrogatories Anticipates RE Corder participation as witness re areas discussed during Corder deposition Certificate of Svc encl CHANANIA, F D Antitrust Division 80/04/01 5pp
- 8004100240 Order requesting parties in directed certification proceeding, to respond to Utils Board of City of Brownsville, TX 800331 motion, by 800409 BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/02 2pp
- 8004180151 Forwards joint motion for extension of time Motion is joined in by all parties to proceeding except DOJ & City Public Utils Board of Brownsville, TX KNOTTS, J B Debevoise & Liberman 80/04/02 1p
- 8004180167 Joint motion for 30-day extension for all procedural dates Motion is based on progress of meaningful settlement negotiations which could lead to resolution of part or all of proceedings Certificate of Svc encl CHANANIA, F D Antitrust Division COPELAND, J G Houston Lighting & Power Co STAHL, D H Central Power & Light Co 80/04/02 6pp
- 8004140003 Third set of addl answers to NRC 790115 initial interrogatories Simmons & Woodson are expected to testify re interconnections FRANKLIN, W J Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/03 2pp
- 8004150032 Forwards opposition by Brownsville to joint motion for extension of time & request for prehearing conference, miscellaneous atty & util correspondence, affidavit & Brownsville rate estimates Certificate of Svc encl SPIEGEL, G POIRIER, M R Spiegel & McDiarmid 80/04/03 19pp
- 8004150050 Opposition to joint motion for extension of time & request for prehearing conference Brownsville has been excluded from negotiations on which request for extension is based Certificate of Svc encl SPIEGEL, G POIRIER, M R Brownsville, TX SPIEGEL, G Spiegel & McDiarmid 80/04/03 2pp
- 8004230066 Forwards Houston Lighting & Power 800403 motion to compel production of documents & JW Wilson testimony by Public Utils Board of City of Brownsville, TX Proposes expedited schedule to permit completion of expert witness discovery GREEN, D O Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/03 2pp
- 8004230074 Motion to compel production of documents & JW Wilson expert testimony by Public Utils Board of City of Brownsville, TX If motion not granted, requests order precluding Wilson from hearing W/proposed order re schedule & Certificate of Svc BALDWIN, J M Houston Lighting & Power Co * Baker & Botts * Lowenstein, Neuman, Reis, Axelrad & Toll 80/04/03 11pp
- 8004100126 Memorandum in response to ASLAW 800328 order requesting addl authority re recognition of settlement privilege Courts & case law do not recognize existence of privilege Certificate of Svc encl BLUME, M B HODGSON, A P Antitrust Division 80/04/04 6pp

DOCKETED ITEMS

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8004150083 Order setting 800411 conference at NRC Hearing Room, Bethesda, MD. Oral argument will address NRC & DOJ joint motion for 30-day extension & Houston Lighting & Power 800403 motion to compel Utlis Board of Brownsville WOLFE, S J Atomic Safety and Licensing Board Panel 80/04/04 2pp

8004170312 Memorandum of authorities re discoverability of settlement documents Urges reversal of ASLB 800307 ruling due to privilege recognized per case law & federal rules of evidence Supporting documentation & Certificate of Svc encl BOUKNIGHT, J A, GREEN, D G Houston Lighting & Power Co BOUKNIGHT, J A Baker & Botts 80/04/04 81pp

8004220128 Memorandum of authorities in support of settlement privilege Documents prepared in connection w/settlement process should be protected from discovery under work product privilege Certificate of Svc encl STAHL, D Central & Southwest Services, Inc STAHL, D Isham, Lincoln & Beale 80/04/04 10pp

8004240043 Consent motion for two-wk extension to respond to Houston Lighting & Power Co motion to compel production of documents Represents that util consents to extension O'NEILL, R A Southwest Texas Electric Cooperative O'NEILL, R A Miller, Balis & O'Neil 80/04/04 3pp

8004240045 Certifies svc of consent motions for extension to respond to Houston Lighting & Power Co motion to compel production of documents from Midwest Electric Cooperative & Southwest TX Electric Cooperative, on 800404 O'NEILL, R A Miller, Balis & O'Neil 80/04/04 4pp

8004240053 Consent motion for two-wk extension to respond to Houston Lighting & Power Co motion to compel production of documents Represents util consent to extension O'NEILL, R A Southwest Texas Electric Cooperative O'NEILL, R A Miller, Balis & O'Neil 80/04/04 3pp

8004240173 Memorandum, per ASLB 800328 request, stating addl authorities re directed certification of settlement document issue Treatises & modern trend hold inadmissibility of privileged documents as evidence Certificate of Svc encl KNOTTS, J B, AHEARN, C D Texas Utilities Generating Co KNOTTS, J B Debevoise & Liberman 80/04/04 22pp

8004250104 Advises of arrangement to deliver Houston Lighting & Power pleadings moving to compel documents re E McGinnes & P Wetzel subpoenas Consents to 14-day extension for responses Certificate of Svc encl GREEN, D G Lowenstein, Newman, Reis, Axelrad & Toll 80/04/04 5pp

8004100592 Motion to issue order compelling Southwest TX Electric Cooperative & general manager E McGinnes to produce, for insp & copying, documents set forth in motion Draft subpoena & Certificate of Svc encl GREEN, D G Houston Lighting & Power Co GREEN, D G Baker & Botts 80/04/07 18pp

--8004100560 Motion to issue order compelling Midwest Electric Cooperative & general manager P Wetzel to produce, for insp & copying, documents responsive to subpoena served on Wetzel Draft subpoena & Certificate of Svc encl GREEN, D G Houston Lighting & Power Co GREEN, D G Baker & Botts 80/04/07 15pp

8004230154 Motion to preclude DOJ from filing principal brief re ASLB 800328 order DOJ failed to file principal brief by 800404 DOJ seeks to obtain unfair tactical advantage by untimely filing BOUKNIGHT, J A, GREEN, D G Houston Lighting & Power Co BOUKNIGHT, J A Baker & Botts 80/04/07 3pp

--8004230162 Order directing all parties to furnish ASLB w/addl authority re privilege against discovery of documents, Memoranda due on 800404 BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/03/28 6pp

8004240061 Motion for ASLB to reconsider extending procedural dates for 30 days. Requests 800408 conference call to rule on extension TX Utlis Generating Co is only party to be prejudiced by extending dates CHANANIA, F D Antitrust Division BOUKNIGHT, J A Houston Lighting & Power Co, BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc 80/04/07 3pp.

--8004240071 Supplemental argument & representations Addl time required by utlis to make progress in settlement discussions Discussions began Sept 1979 Parties are optimistic about possibility of reaching quick settlement BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc KNOTTS, J B, Texas Utilities Generating Co 80/04/07 5pp

8004210147 Discovery rept for Mar 1980 Deposed JA Bruggeman, JT Wenders, AJ Wood & DA Springs Moved to compel NRC deposition of ND Lerner Responded to DOJ motion to compel supplemental answers to first interrogatories W/Certificate of Svc FRANKLIN, W J Houston Lighting & Power Co FRANKLIN, W J Lowenstein, Newman, Reis, Axelrad & Toll 80/04/08 6pp

8004150157 Response to Houston Lighting & Power, TX Utlis Generating Co & Central & South West Cos 800404 memoranda of authorities re settlement privilege Urges affirmation of ASLB 800307 order re production of documents W/Certificate of Svc CHANANIA, F D, HODGDON, A P Antitrust Division 80/04/09 10pp

8004170347 Response to Public Utlis Board of City of Brownsville, TX 800331 motion to file RE Roundtree affidavit as amicus curiae Disclosure of documents should not affect potential for settlement Certificate of Svc encl CHANANIA, F D Antitrust Division 80/04/09 6pp

8004220021 Response to Public Utlis Board of City of Brownsville, TX 800331 motion to file Roundtree affidavit Requests to file counter-affidavit, re status of settlement, if Roundtree affidavit is accepted by ASLB Certificate of Svc encl KNOTTS, J B Texas Utilities Generating Co 80/04/09 6pp

8004220152 Response to Houston Lighting & Power 800403 motion to compel production of documents & deposition of Public Utlis Board of City of Brownsville, TX Does not oppose motion if subj to encl protective order Appearance & Certificate of Svc encl ROTH, A J, JACOBS, J C Florida Cities ROTH, A J Spiegel & McDiarmid 80/04/09 14pp

8004240562 Response in opposition to NRC 800404 memorandum of addl authorities re existence of settlement documents privilege Congress did not intend to freeze developing law of privilege W/Certificate of Svc KNOTTS, J B, AHEARN, C D Texas Utilities Generating Co KNOTTS, J B Debevoise & Liberman 80/04/09 8pp

8004170351 Order granting 30-day extension for procedural matters, amending ASLB 791214 order re discovery schedule & directing consolidation of proceedings for pretrial & evidentiary hearings Consent motions for extension to 800404 granted MILLER, M E Atomic Safety and Licensing Board Panel 80/04/10 5pp

8004210141 Order denying Houston Lighting & Power motion seeking to preclude DOJ memorandum of addl authorities filed per ASLB 800328 order BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/10 2pp

8004230033 Forwards TX Utlis Generating Co affidavit of LF Fikar requested during 800409 oral argument KNOTTS, J B Debevoise & Liberman 80/04/10 1p

--8004230041 Affidavit stating that Central & South West Corp, Houston Lighting & Power Co & TX Utlis Co Sys have reached agreement in principle re interconnection disputes Agreement may form basis for discussions w/other parties W/Certificate of Svc FIKAR, L F Texas Utilities Generating Co 80/04/10 5pp

8004230002 Responds to Public Utlis Board of City of Brownsville, TX opposition to joint motion for extension of time Objects to alleged refusal to wheel & submits ML Borchelt affidavit in response to alleged exclusion from discussions STAHL, D M Central & Southwest Corp STAHL, D M Isham, Lincoln & Beale 80/04/11 3pp

--8004230007 Affidavit responding to Public Utlis Board of City of Brownsville, TX allegation that Brownsville has been excluded from discussions re interconnection Clarifies statement made at 800327 meeting Certificate of Svc encl BORCHELT, M L Carolina Power & Light Co 80/04/10 10pp

8004290227 Discovery rept for Mar-Apr 1980 Participated in FJ Meyer, HH Woodson & GW Stagg depositions Filed opposition to petitions for directed certification & reversal of ASLB 800307 order Joined other parties in moving for procedural extension CHANANIA, F D, BLUME, M B, HODGDON, A P Antitrust Division 80/04/25 3pp

N Antitrust hearing transcripts

8004150298 Transcript of 800409 hearing in Bethesda, MD Pp 1-140 * Commission 80/04/09 140pp

DOCKETED ITEMS

Inspection reports, if applicable, correspondence

800410002 Responds to IE Bulletin 79-28 "Possible Malfunction of NAMCO Model EALB Limit Switches at Elevated Temps." Util. Unit. Progress reports re steam-mounted limit switch impact on facilities at 1-day intervals
TURNER, E A Houston Lighting & Power Co 80/02/01 1p

800410114 Forwards IE Insp Repts 50-498/80-02 & 50-499/80-02 on 800205-03 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/02/21 2pp

--800410216 IE Insp Repts 50-498/80-02 & 50-499/80-02 on 800205-08 No noncompliance noted Major areas inspected const activities re review of procedures / observation of work re reactor coolant piping / licensee actions on previous insp findings
HALL, R E TOMLINSON, D P Region 4, Dallas, Reactor Construction & Engineering Support Branch CROSSMAN, W A Region 4, Dallas, Office of the Director 80/02/20 7pp

800410126 Responds to IE Bulletin 79-28: "Possible Malfunction of NAMCO Model EALB Limit Switches at Elevated Temps." Updates 800201 response to NRC Fisher Controls initiated corrective action & Westinghouse switches not affected
TURNER, E A Houston Lighting & Power Co 80/02/27 3pp

800410107 Corrects typographical error in util response (BT-HL-AE-417) to NRC Insp Repts 50-498/79-19 & 50-499/79-19
TURNER, E A Houston Lighting & Power Co 80/02/28 1p

8004070057 Ack receipt of 791113 & 800212 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-15 & 50-499/79-15
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/11 1p

--8004070060 Responds to NRC 800124 ltr re violation noted in IE Insp Repts 50-498/79-15 & 50-499/79-15 Corrective actions concrete placement was rehabilitated satisfactorily Vibrator operators will be retrained every 90 days
TURNER, E A Houston Lighting & Power Co 80/02/12 2pp

800430028 Forwards IE Insp Repts 50-498/80-03 & 50-499/80-03 on 800226-29 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/11 2pp

--8004300035 IE Insp Repts 50-498/80-03 & 50-499/80-03 on 800226-29 No noncompliance noted Major areas inspected site tour, reactor welding & other safety-related welding, records review & procedures for piping fabrication
HALL, R E, CROSSMAN, W A, GILBERT, L D Region 4, Dallas, Office of the Director 80/03/11 4pp

8004300514 Ack receipt of 800226 & 791102 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-13 & 50-499/79-13
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/21 1p

--8004300523 Responds to NRC 800131 ltr requesting addl info re violations noted in IE Insp Repts 50-498/79-13 & 50-499/79-13 Corrective actions Pittsburgh-Des Moines QA manual revised adding info re QA coordinator authority
TURNER, E A Houston Lighting & Power Co 80/02/26 2pp

8004240216 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004220260 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys." No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004220777 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004220233 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds." Written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/07 1p

Reportable occurrences, L&Rs & related correspondence

8004010332 Discusses possible reportable deficiency re backfill matl. Extent of nonconforming backfill compaction has not been fully defined Initial testing indicates that nonconformances are localized Incident will be reviewed further
TURNER, E A Houston Lighting & Power Co 80/03/21 5pp

8004040394 Forwards first interim deficiency rept consisting of schematic drawing of logic for liner plate bulge repair
OPREA, G W Houston Lighting & Power Co 80/03/24 3pp

--8004040409 First interim deficiency rept consisting of schematic drawing of logic for liner plate bulge repair
* Houston Lighting & Power Co 80/03/24 1p

8004040390 Advises that potential deficiency reported on 800226 involving main feedline rupture w/assumed failure in steam generator blowdown sys does not constitute safety concern Considers matter closed
OPREA, G W Houston Lighting & Power Co 80/03/27 3pp

8004180384 Final deficiency rept re welds detected under crossover leg embed plates Evaluation shows that condition would not affect safety of plant, therefore not reportable per 10CFR50.55(e)
TURNER, E A Houston Lighting & Power Co 80/04/09 3pp

8004180423 Interim deficiency rept re welds in essential cooling water sys Methods to verify integrity of weld joints are being evaluated Second interim rept will be submitted by 800613 Overste drawing indicating weld locations encl
TURNER, E A Houston Lighting & Power Co 80/04/10 4pp

8004180421 Deficiency rept re unqualified motor operator for trip & throttle valve of turbine driven auxiliary feedwater pump Defective motor operators will be replaced w/IE qualified pumps mfg by Terry corp, prior to plant startup
TURNER, E A Houston Lighting & Power Co 80/04/11 4pp

8004290398 Interim deficiency rept re broken tie-down studs in Unit 1 polar crane rail Caused by welding w/low range parameters Encl plan issued for insp & testing of selected studs & associated plates Failures examined by stud supplier
TURNER, E A Houston Lighting & Power Co 80/04/16 16pp

Hearing transcripts on non-antitrust matters

8004210312 Transcript of 800327 hearing in Bethesda, MD Pp 1-12 / * Atomic Safety and Licensing Appeal Panel 80/03/27 130pp

DOCKET SYN-50-499 SOUTH TEXAS PROJECT, UNIT 2

Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040017 Submits addl guidance to NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests review of equipment qualification documentation to identify degree of compliance
ROSS, D F Division of Project Management 80/02/21 3pp

8004040240 Updates nine point action program to QA program identified in util 791228 ltr & 800125 status rept Actions 1-3 & 5-6 have been implemented Proposes to begin placement of safety-related complex concrete on 800303
OPREA, G W Houston Lighting & Power Co 80/02/20 3pp

8004230058 Requests info re auxiliary feedwater sys per Bulletin & Orders Task Force review of TMI-2 accident info should be provided as amend to application Submittal schedule should include NRC approval prior to issuance of OL W/encl
ROSS, D F Division of Project Management 80/03/10 83pp

8004150128 Forwards request for addl info concerning review of facility FSAR
PARR, D D Light Water Reactors Branch 3 80/03/10 5pp

8004010377 Advises that instrumentation & control diagrams for review of FSAR Chapter 7 have been transmitted to GW Burke of ORNL in response to NRC request
BARKER, D G Houston Lighting & Power Co 80/03/28 3pp

DOCKETED ITEMS

8004140463 Forwards Lower CO River Authority data re South TX Interconnected Sys interchange for 1979 Data should provide index re types & magnitude of member interchange within South TX Interconnected Sys
WEST, W E Texas, State of 80/04/07 14pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004080360 Response in opposition to DOJ & NRC joint motion for mod of ASLB order re settlement discussions & for order to compel production of documents NRC policy favoring settlement is designed to protect sources involved W/Certificate of Svc
* Central & Southwest Corp 80/03/06 11pp

8004100274 No objection to intervenor Citizens Concerned About Nuclear Power, Inc 800302 motion for extension to answer applicant second set of interrogatories Objects to mischaracterizations made in motion Certificate of Svc encl
BIDDLE, C T Houston Lighting & Power Co BIDDLE, C T Baker & Botts 80/03/06 5pp

8004020136 Response to ASLB 800310 memorandum inviting views re feasibility of early hearing Concurs w/ASLB suggestions & desires to participate in hearing within memorandum conditions Certificate of Svc encl
CULP, R H, SCHWARZ, M D Houston Lighting & Power Co CULP, R H Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/19 4pp

8004280069 Response to ASLB 800310 memorandum re hearing to consider issues on alleged const & QA/QC deficiencies Early hearing may foreclose possibility of raising similar issues at later time Certificate of Svc encl
BINKIN, L Citizens Concerned About Nuclear Power, Inc 80/03/24 4pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004210414 Response to ASLB 800310 memorandum inviting views re feasibility of separating admitted contentions Views will be submitted when IE investigation re assessment of QA/QC effectiveness, is completed W/Certificate of Svc
TREBY, B A Hearing Branch 1 80/04/10 2pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004220763 Forwards Amend 10 to FSAR, consisting of responses to first round review questions concerning initial startup testing Affidavit encl
TURNER, E A Houston Lighting & Power Co 80/04/21 3pp

--8004220769 Amend 10 to FSAR
* Houston Lighting & Power Co 80/04/21 125pp

M Antitrust correspondence

8004020208 Response to Central & South West Corp et al second request for production of documents Staggs Sys Inc workpapers available for insp & copying Documents re transactions already produced Certificate of Svc encl
COPELAND, J O Houston Lighting & Power Co 80/02/28 6pp

8004110030 Discusses addl request for documents located in Chalker personal files Request is untimely & deficient, failing to specify relevancy to proceeding No obligation to respond to request by 800227, per Commission Rules of Practice
STAHL, D M Isham, Lincoln & Beal 80/02/25 2pp

8004020149 Forwards DOJ & NRC 800228 joint motion for mod of ASLB order re settlement discussions & for issuance of order to compel production of certain documents & testimony, Proposed order encl
CYPHERT, S B Justice, Dept of 80/02/28 4pp

--8004020164 Joint motion for mod of ASLB 790416 order re protection of settlement discussions & for issuance of order to compel production of documents & testimony from Houston Lighting & Power & TX Utils W/Certificate of Svc
CYPHERT, S B Justice, Dept of 80/02/28 120pp

--8004020175 Oral deposition of ED Scarth re certification of questions
Pp 2-8
* Atomic Safety and Licensing Board Panel 80/02/22 9pp

--8004020181 Motion to compel TX Utils Cos to supplement Apr & Jul 1979 responses to first set of interrogatories & requests for production of documents Urges performance of current new obligations by 800306 W/Certificate of Svc & proposed order
CYPHERT, S B Justice, Dept of 80/02/28 7pp

--8004020190 Motion to compel Houston Lighting & Power to supplement 790111 & 0427 answers to 781122 interrogatories Urges fulfillment of current obligations arising from development of new info Certificate of Svc & proposed order encl
CYPHERT, S B Justice, Dept of 80/02/28 7pp

--8004020198 Joint application for issuance of subpoena directed to ED Scarth of TX Utils Generating Co & DE Simmons of Houston Lighting & Power Requests extension until 800402 to depose DE Simmons Draft subpoenas & Certificate of Svc encl
CYPHERT, S B Justice, Dept of CHANANIA, F Antitrust Division 80/02/28 7pp

8004020078 Motion for protective order re disclosure of Diamond Shamrock Corp documents, in response to ASLB 800110 subpoena duces tecum Documents in question are subj of contractual obligations Certificate of Svc & proposed order encl
CYPHERT, S B Justice, Dept of 80/02/29 10pp

8004080174 Notifies of change of address for counsel of South TX Electric Cooperative, Inc & Medina Electric Cooperative, Inc, effective 800310
JOHN, D F Akin, Gump, Hauer & Feld 80/03/04 1p

8004100498 Discovery rept for Feb 1980 Southwest TX Electrical Cooperative, Inc & Medina Electric Cooperative, Inc neither initiated nor received any discovery requests Certificate of Svc encl
JOHN, D F Akin, Gump, Hauer & Feld 80/03/04 4pp

8004110574 Confirms 800229 telcon re DOJ subpoena of documents from Gulf States Utils Subpoena covers certain areas also covered in Brownsville Public Utils subpoena Gulf States documents will be available to all parties
RADER, R M Conner, Moore & Corber 80/03/04 2pp

8004090387 Discovery rept for Feb 1980 Participated in A Corber, M Hobb, E Simmons, V Robertson & GW Beams depositions Attended J Turk, & S Phillips depositions Filed motion for addl time to respond to TX Utils interrogatories W/Certificate of Svc
CARNEY, J A Central & Southwest Corp 80/03/05 7pp

8004090421 Discovery rept for Feb 1980 No discovery requests received nor initiated Certificate of Svc encl
WOOD, J C San Antonio, TX WOOD, J C Matthews, Nowlin, Macfarlane & Barrett 80/03/05 4pp

8004110024 Discovery rept for Feb, 1980 City of San Antonio, acting by & through City Public Svc Board of San Antonio, neither initiated nor received any discovery requests Certificate of Svc encl
WOOD, J C San Antonio, TX 80/03/05 4pp

DOCKETED ITEMS

10140314 "A response in application EQJ / NRC 600228 joint motion for mod
as ASLP order re settle ent discussions ? for order to
cc-pel production of documents Negotiations must be
provided for Rule of Evidence 408 W/Certificate of Svc
AHEARN (C Texas Utilities Generating Co 80/03/05 30pp

604070134 Notice of appearance in behalf of Public Utility Board of City
of Brownsville Texas consolidated discovery Certificate of
S.C. encl
PIEGEL G Texas, State of 60,43706 app

E04090434 Discovery rept by Public Utils Board of City of Brownsville.
Tx for Feb 1980 Deposed M Borchelt of Central Power & Light
Participated in R Edelman Deposition Received documents
from Central & South West Corp Lertificate or Svc encl
POIRIER, II R Texas. State or EO/03/05 6pp

E04100210 Notifies that DOJ received Houston Lighting & Power Co supplemental answers to Central Power & Light Co first interrogatories w/o apps Requests Attachment A to Houston Power & Light Co second set of add answers to IIRC CYPHER, S B Justice, Dept of EO/03/06 lp

8604103433 Notice of appearance of G Spiegel on behalf of Public Utils
Commission of Brownsville, TX Certificate of Svc encl
SPIEGEL G Brownsville, TX BD 03/06 6pp

8004100535 Discovery rept for Jan / Feb, 1980. City of Austin has neither
initialed nor received any discovery requests
BALOUGH R C Austin, Tx 80/03/07 5pp

8004090044 Response by Public Utils Board of City of Brownsville, TX,
in opposition to Central & Southwest Corp 800222 motion
for protective order, re second set of interrogatories &
production of documents W/Certificate of Svc & 800207 ltr
POIRACER, H R Texas. State of 80/03/10 12pp

0004100514 Forwards notice of taking of deposition of D Springs
AHEARN, C D Debevoise & Liberman 80/03/10 1p

--B004100525 Notice of taking of deposition of D Springs on B00313-14
in Atlanta, GA Deponent will be examined on matters re bulk
power supply & transmission & wheeling svcs in TX
Certificate of Svc encl
AHEARN, C D Texas Utilities Generating Co B0/03/10 5pp

8004110169 Notifies that W Scott deposition scheduled for Mar is cancelled Cancellation based on DOJ representation that Scott would be called as expert witness
BALDWIN, J M Baker & Botts 80/03/10 5pp

004080018 Updated response to first set of interrogatories & document requests includes info re witnesses, competitive utility, product & geographic market & petitions to intervene Prof qualifications of DA Springs & Certificate of Svc encl BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc 80/03/11 29pp

8004090164 Second supplemental response to first set of interrogatories
& document requests Includes info re projected loads,
capacity & reserves as of 800215
SLICKER, F K Texas Utilities Co 80/03/11 5pp

0004090175 Supplemental response to third set of interrogatories &
document requests Supplemental answer to Interrogatory 18
encl W/o encl
SLICKER.F K Texas Utilities Co 80/03/11 3pg

8004090180 Supplemental response to First set of interrogatories &
document requests Includes intro re monthly fuel cost
adjustments for 1979
BLICKER, F K Texas Utilities Co 80/03/11 4pp

8004100084 Forwards DOJ subpoena requiring DE Simmons, utli vice president, to testify 800331-0402 Confirms that Simmons will be available for deposition on 800404-05 instead of dates listed in subpoena W/o encl
CYPHERT, S B Justice, Dept of 80/03/11 10

8004100221 Fourth supplemental response to first set of interrogatories
& document requests includes info re cities & utils which
have explored power alternatives offered by TX Utils Co
SLICKER, F K Texas Utilities Co 80/03/11 3pp

800403025B Response in opposition to schedule proposed by NRC for reply
to motion to quash 800221 subpoena directed to R Frame Merit
of NRC argument will be better evaluated after Lerner
deposition suggests 800321 for reply w/Certificate of Svc
KN0TTS,J B Texas Utilities Generating Co 80/03/12 5pm

8004020113 Forwards Houston Lighting v Power 800313 petition for
directed certification of ASLD 800307 order re confidential
documents of settlement negotiations
BOUKNIGHT, J A Lowenstein, Newman, Reis, Axelrad & Toll 80/03/13
2pp

--B004Q20119 Petition for directed certification, interim stay & review of
ASLB B00307 order requiring Houston Lighting & Power to
produce settlement negotiations documents Urges reversal of
ruling W/excerpts of B00307 prehearing transcript
BQUKNIGHT, J A Houston Lighting & Power Co 08/03/13 19pp

--8004020122 Order re NRC 790323 motion to compel further answers to Houston Lighting & Power first interrogatories Directs util to furnish list of privileged documents Orders responses to majority of questions w/excerpts of 790601 prehearing MILLER, M E Atomic Safety and Licensing Board Panel 79/04/16 Spp

B00408002B Forwards DOJ third supplemental response to Houston Lighting & Power Co first set of interrogatories Documents responsive to util 790204 second set of interrogatories encl Documents re second interrogatories not encl
CYPHER7.S B Justice:Dept of SO/03/13 1p

--B004080033 Third supplemental response to first set of interrogatories
& document requests Includes info re GT Taylor testimony re
four relevant product markets in proceedings
CYPHER, S D Justice, Dept of 80/03/13 30pp

8004080073 Application for issuance of subpoena directed to FG Aray of Webster Engineering Corp. to be deposed & to produce documents re interconnections & interconnected sys Draft subpoena & Certificate of Svc encl
GREEN, D C Houston Lighting & Power Co 80/03/13 13pp

B004090439 Ack receipt of & accepts B00312 ltr in lieu of interrogatory
answer per B00307 prehearing ruling Ltr does not solve
Houston Lighting & Power problems re C Stover deposition DOJ
B00311 & 12 ltr & Certificate of Svc encl
GREEN, D G Louenstein; Newman, Rele, Axelrad & Toll 00/03/13 10nn

8004100545 Response to third set of interrogatories includes info re electric power & energy delivered to various utils during Dec 1979 Certificate of Svc encl
* Texas Electric Service Co 80/03/13 16pp

8004080370 Discovery reft for Feb 1980 Deposed J Wilson, GC Campbell &
V Robertson et al Attended DOJ & NRC depositions. Served
800201 First set of interrogatories to NRC Received addl
responses to interrogatories Certificate of Svc encl
FRANKLIN W J Houston Lighting & Power Co 80/03/14 7pp.

8004040078 Comments by Public Utils Board of City of Brownsville, TX,
stating no position re consolidation for trial advised by
ASL during 800307 prehearing IF consolidation ordered, right
of cross-examination must be preserved w/Certificate of svc
POIRIER, M R Texas, State of 80/03/17 7ps

0004080153 Statement in opposition to consolidation of proceedings for
hearing purposes, per ASLD 000307 prehearing conference
request issues not identical & evidence in South TX Project
may not be related Comanche Peak Certificate of Gvc encl.
STAHL, D M Central & Southwest Corp 00/03/17 9pp

8004080247 Discovery reprot for Feb 1980 Participated in Ammons, Heams,
Borchelt, Campbell, & Varbrough depositions Inspected DOJ
documents Received & opposed Central & Southwest motion for
addl time to reply to interrogatories W/Certificates of Evc
AHEARN, C D Texas Utilities Co 80/03/17 5pp

B004080401 Submits TX Utils Generating Co response to ABLN B00307
request re views on consolidation of proceedings for
hearing purposes Urges complete consolidation
KNOTTS, J B Debevoise & Liberman B0/03/17 4pp

8004080663 Order confirming results of 800307 oral argument NRC & DOJ
joint motion, re mod of order concerning protection of
settlement discussions, granted in part Parties may not
engage in further discovery re documents included in motion
GLASER, M L Atomic Safety and Licensing Board Panel 80/03/17
2pp

0004210437 Notice of appearance in proceeding, Certificate of Evc encl
GLAZIER, K M Justice, Dept of, 80/03/17 4pg

8004090427 Discovery rept for Jan-Feb 1980 Participated in M Orymy
deposition No discovery requests initiated Certificate of
Svc encl
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc 80/03/19
3pp

DOCKETED ITEMS

307

8004010517 Order denying NRC 800311 motion to quash subpoena of R Frame TX Utils Generating Co entitled to test ND Lerner credibility by questioning work & documents prepared by Frame for Lerner review
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/20 2pp

8004030347 Response in opposition to TX Utils Generating Co. Houston Lighting & Power Co & South West Corp 800313 petitions for directed certification of order compelling production of documents News article & Certificate of Svc encl
CHANANIAN, F D Antitrust Division 80/03/20 21pp

8004100177 Memorandum in opposition to petitions for directed certification filed by TX Utils Generating Co. Houston Lighting & Power Co & Central & South West Corp et al, re ABLB 800307 order Certificate of Svc encl
CYPHERT, S B Justice, Dept of 80/03/20 26pp

8004100442 Supplemental response to first set of interrogatories & request for production of documents Includes info re utils which purchased coal-fired economy energy from City Public Svc Board of San Antonio
WILSON, W R San Antonio, TX WILSON, W R Matthews, Nowlin, Macfarlane & Barrett 80/03/20 12pp

--8004100444 Supplemental response to first set of interrogatories & requests for production of documents Includes info re San Antonio refusal to transmit or receive interstate electrical power Exhibits responsive to interrogatories encl
WILSON, W R San Antonio, TX WILSON, W R Matthews, Nowlin, Macfarlane & Barrett 80/03/20 16pp

--8004100447 Supplemental response to Brownsville Public Util Board initial interrogatories & first request for production of documents Includes info re joint action contemplated by members of TX Interconnected Sys Certificate of Svc encl
WILSON, W R San Antonio, TX WILSON, W R Matthews, Nowlin, Macfarlane & Barrett 80/03/20 66pp

8004100534 Response to DOJ first set of interrogatories Includes info re TX electric cooperatives & wholesale suppliers Certificate of Svc encl
* Texas Electric Service Co 80/03/21 21pp

8004010262 Clarifies NRC updated response to Houston Lighting & Power first set of interrogatories & request for production of documents
BLUME, M B Antitrust Division 80/03/21 2pp

8004040184 Motion to quash subpoena directed to GW Stagg upon DOJ & NRC joint request Absent evidentiary reliance upon Stagg work, nonestifying outside consultants are not subj to discovery process, per established rule
FRANKLIN, W J Houston Lighting & Power Co 80/03/21 4pp

--8004040198 Advises that Houston Lighting & Power does not intend to rely on Stagg Sys, Inc studies as part of defense in proceeding NRC & Central & Southwest Corp contentions re Stagg study based on misconception W/Certificate of Svc
GREEN, D O Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/21 7pp

8004160111 Responds to NRC & Central & Southwest Corp comments re consolidation Severance arguments based on belief that util will rely on study by Stagg Sys, Inc as part of defense Util will not rely on Stagg study Certificate of Svc encl
GREEN, D O Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/21 6pp

8004030360 Response by Public Utils Board of City of Brownsville, TX in opposition to nonconsolidation of proceeding suggested by NRC & Central & South West Corp In event of separation, South TX case should be heard first Certificate of Svc encl
SPIEGEL, O Texas, State of 80/03/24 9pp

8004250049 Response in opposition to Public Utils Board of City of Brownsville, TX 800317 comments requesting admittance as party in consolidated proceeding Statement of interest untimely & vague Certificate of Svc encl
AHEARN, C D Texas Utilities Generating Co. 80/03/25 7pp.

8004100271 Motion to compel production of documents by Southwest TX Electric Cooperative re subpoena directed to general manager E McGinnis Requests to strike McGinnis 8001221 deposition if documents are not produced W/draft subpoena & documentation
GREEN, D O Houston Lighting & Power Co 80/03/26 18pp

--8004100278 Motion to compel production of documents by Midwest Electric Cooperative re subpoena directed to general manager P Wetzel Requests to strike Wetzel rescheduled deposition if documents are not produced W/subpoena & Certificate of Svc
GREEN, D O Houston Lighting & Power Co 80/03/26 18pp

8004080420 Application for issuance of subpoena directed to Gulf States Utils Co re settlement documents Documents not produced in response to 790709 & 800118 subpoenas Urges production to extent allowed by ASLAP
BLUME, M B Antitrust Division 80/03/27 2pp

--8004080424 Subpoena directed to Gulf States Utils Cos requesting 800402 availability of settlement documents, for insp & copying, in Washington, DC Subpoena may be quashed or modified upon request Certificate of Svc encl
MILLER, M E Atomic Safety and Licensing Board Panel 80/03/27 6pp

8004090126 Order denying Houston Lighting & Power 800321 motion to quash subpoena directed to GW Stagg upon DOJ request Prior rulings, re nonestifying outside consultants, do not apply in this proceeding due to relevancy of Stagg studies
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/27 3pp

8004210386 Forwards Houston Lighting & Power 800327 motions to compel production of documents by NRC expert witnesses RH Hartley & NC Lerner Requests 800331 conference call prior to scheduled depositions
FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/27 1p

--8004210392 Motion to compel testimonial questions answered by NRC expert witness RH Hartley Discoverability of questions established on Pages 421-423 of prehearing conference transcript re ASLB 800625 order
FRANKLIN, W J Houston Lighting & Power Co 80/03/27 4pp

--8004210394 Submits preparation study for 800220-21 meeting re intraregional interconnections, transmission lines & other pooling matters
HARTLEY, R H Affiliation Unknown 80/01/29 25PP

--8004210397 Forwards RH Hartley 800211 memo to NRC re 800129 answers in preparation for 800220-21 meeting Requests questions to which answers were stated, per rule established in 790601 prehearing conference Pages 421-423 of transcript encl
FRANKLIN, W J Lowenstein, Neuman, Reis, Axelrad & Toll 80/03/20 4pp

--8004210400 Motion to compel electric util industry testimonial antitrust analyses prepared by NRC expert economic witness N Lerner re Midland proceeding Urges production per prior rulings, subj to encl protective order W/Certificate of Svc
FRANKLIN, W J Houston Lighting & Power Co 80/03/27 14pp

8004090123 Order giving parties one wk to provide addl authority re existence of settlement privilege Memoranda addressing issue should be received by 800404 & response thereto by 800409
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/03/28 2pp

8004090456 Protective order, in favor of Houston Lighting & Power, re confidential corporate study produced in response to NRC initial interrogatories Parties may challenge claimed confidentiality by seeking judicial review per FOIA
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/31 4pp

8004100243 Order granting in part NRC motion to compel addl responses by Houston Lighting & Power (HL&P) Accords confidentiality to N Lerner analysis re Midland settlement Grants HL&P motion to compel NRC questions re RH Hartley testimony
WOLFE, S J Atomic Safety and Licensing Board Panel 80/03/31 3pp

8004100428 Public Utils Board of Brownsville motion for leave to file affidavit as amicus curiae Brownsville is party to proceeding but has not formally appeared in appellate proceeding Certificate of Svc encl
SPIEGEL, O Brownsville, TX 80/03/31 8pp

--8004100430 Affidavit of Re Roundtree, general manager of Brownsville Public Utils Board re agreement among TX "10Us" for const of two dc interstate ties of 500 MW & 250 MW Brownsville prepared to enter settlement negotiations
ROUNDTREE, R E Brownsville, TX 80/03/27 3pp

8004080172 Updated response to Houston Lighting & Power second set of interrogatories & TX Utils first set of interrogatories Anticipates RE Corden participation as witness re areas discussed during Corden deposition Certificate of Svc encl
CHANANIAN, F D Antitrust Division 80/04/01 5pp

8004100240 Order requesting parties in directed certification proceeding, to respond to Utils Board of City of Brownsville, TX 800331 motion, by 800409
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/02 2pp

DOCKETED ITEMS

8004180151 Forwards joint motion for extension of time Motion is joined in by all parties to preceeding except DDJ & City Public Utils Board of Brownsville, TX
KNQTTTS, J B Debevoise & Liberman 80/04/02 1p

--8004180167 Joint motion for 30-day extension for all procedural dates Motion is based on progress of meaningful settlement negotiations which could lead to resolution of part or all of proceedings Certificate of Svc encl
CHANANIA, F D Antitrust Division 80/04/02 6pp

8004140003 Third set of addl answers to NRC 790119 initial interrogatories Simmons & Woodson are expected to testify re interconnections
FRANKLIN, W J Houston Lighting & Power Co 80/04/03 2pp

--8004140008 Second supplemental answers to Central Power & Light Co 790223 interrogatories Simmons & Woodson are expected to testify re interconnections Certificate of Svc encl
FRANKLIN, W J Houston Lighting & Power Co 80/04/03 6pp

8004150032 Forwards opposition by brownsville to joint motion for extension of time & request for prehearing conference, miscellaneous atty & util correspondence, affidavit & Brownsville rate estimates Certificate of Svc encl
SPIEGEL, G Spiegel & McDiarmid 80/04/03 19pp

--8004150050 Opposition to joint motion for extension of time & request for prehearing conference Brownsville has been excluded from negotiations on which request for extension is based Certificate of Svc encl
SPIEGEL, G Brownsville, TX POIRIER, M R Spiegel & McDiarmid 80/04/03 24pp

8004230066 Forwards Houston Lighting & Power 800403 motion to compel production of documents & JW Wilson testimony by Public Utils Board of City of Brownsville, TX Proposes expedited schedule to permit completion of expert witness discovery
GREEN, D O Lowenstein, Newman, Reis, Axelrad & Toll 80/04/03 2pp

--8004230074 Motion to compel production of documents & JW Wilson expert testimony by Public Utils Board of City of Brownsville, TX If motion not granted, requests order precluding Wilson from hearing W/proposed order re schedule & Certificate of Svc
BALDWIN, J M Houston Lighting & Power Co 80/04/03 11pp

8004100126 Memorandum in response to ASLB 800328 order requesting addl authority re recognition of settlement privilege Courts & case law do not recognize existence of privilege Certificate of Svc encl
BLUME, M B Antitrust Division 80/04/04 6pp

8004150083 Order setting 800411 conference at NRC Hearing Room, Bethesda, MD Oral argument will address NRC & DDJ joint motion for 30-day extension & Houston Lighting & Power 800403 motion to compel Utils Board of Brownsville
WOLFE, S J Atomic Safety and Licensing Board Panel 80/04/04 2pp

8004170312 Memorandum of authorities re discoverability of settlement documents Urges reversal of ASLB 800307 ruling due to privilege recognized per case law & federal rules of evidence Supporting documentation & Certificate of Svc encl
BOUKNIGHT, J A Houston Lighting & Power Co 80/04/04 81pp

8004170340 Response stating no position re joint motion for 30-day extension in proceeding, filed by NRC, Central & South West Corp, Houston Lighting & Power, TX Utils Generating Co, City of Austin & other parties Certificate of Svc encl
DOPSON, D A Justice, Dept of 80/04/04 5pp

8004220128 Memorandum of authorities in support of settlement privilege Documents prepared in connection w/settlement process should be protected from discovery under work product privilege Certificate of Svc encl
STAHL, D Central & Southwest Services, Inc 80/04/04 10pp

8004240043 Consent motion for two-wk extension to respond to Houston Lighting & Power Co motion to compel production of documents Represents that util consents to extension
O'NEILL, R A Southwest Texas Electric Cooperative 80/04/04 3pp

8004240045 Certifies svc of consent motions for extension to respond to Houston Lighting & Power Co motion to compel production of documents from Midwest Electric Cooperative & Southwest TX Electric Cooperative, on 800404
O'NEILL, R A Miller, Balis & O'Neil 80/04/04 4pp

8004240053 Consent motion for two-wk extension to respond to Houston Lighting & Power Co motion to compel production of documents Represents util consent to extension
O'NEILL, R A Southwest Texas Electric Cooperative 80/04/04 3pp

8004240173 Memorandum, per ASLB 800328 request, stating addl authorities re directed certification of settlement document issue Treatises & modern trend hold inadmissibility of privileged documents as evidence Certificate of Svc encl
KNQTTTS, J B Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/04/04 22pp

8004250106 Advises of arrangement to deliver Houston Lighting & Power pleadings moving to compel documents re E McGinnes & P Wetzel subpoenas Consents to 14-day extension for responses Certificate of Svc encl
GREEN, D O Lowenstein, Newman, Reis, Axelrad & Toll 80/04/04 5pp

8004100552 Motion to issue order compelling Southwest TX Electric Cooperative & general manager E McGinnes to produce, for insp & copying, documents set forth in motion Draft subpoena & Certificate of Svc encl
GREEN, D O Houston Lighting & Power Co 80/04/07 18pp

--8004100560 Motion to issue order compelling Midwest Electric Cooperative & general manager P Wetzel to produce, for insp & copying, documents responsive to subpoena served on Wetzel Draft subpoena & Certificate of Svc encl
GREEN, D O Houston Lighting & Power Co 80/04/07 15pp

8004230154 Motion to preclude DDJ from filing principal brief re ASLB 800328 order DDJ failed to file principal brief by 800404 DDJ seeks to obtain unfair tactical advantage by untimely filing
BOUKNIGHT, J A Houston Lighting & Power Co GREEN, D O Baker & Betts 80/04/07 3pp

--8004230162 Order directing all parties to furnish ASLB w/addl authority re privilege against discovery of documents Memoranda are due on 800404
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/03/28 6pp

800424006t Motion for ASLB to reconsider extending procedural dates for 30 days Requests 800408 conference call to rule on extension TX Utils Generating Co is only party to be prejudiced by extending dates
CHANANIA, F Antitrust Division 80/04/07 3pp

--8004240071 Supplemental argument & representations Addl time required by utils to make progress in settlement discussions Discussions began Sept 1979 Parties are optimistic about possibility of reaching quick settlement
BURCHETTE, W H Texas-Louisiana Electric Cooperative, Inc 80/04/07 5pp

8004210147 Discovery rept for Mar 1980 Deposed JA Druggeman, JT Wenders, AJ Wood & DA Springs Moved to compel NRC deposition of ND Lerner Responded to DDJ motion to compel supplemental answers to first interrogatories W/Certificate of Svc
FRANKLIN, W J Houston Lighting & Power Co 80/04/08 6pp

8004150157 Response to Houston Lighting & Power, TX Utils Generating Co & Central & South West Cos 800404 memoranda of authorities re settlement privilege Urges affirmation of ASLB 800307 order re production of documents W/Certificate of Svc
CHANANIA, F D Antitrust Division 80/04/09 10pp

8004170341 Response to Public Utils Board of City of Brownsville, TX 800331 motion to file RE Roundtree affidavit as amicus curiae Disclosure of documents should not affect potential for settlement Certificate of Svc encl
CHANANIA, F A Antitrust Division 80/04/09 6pp

8004220021 Response to Public Utils Board of City of Brownsville, TX 800331 motion to file Roundtree affidavit Requests to file counter-affidavit, re status of settlement, if Roundtree affidavit is accepted by ASLB Certificate of Svc encl
KNQTTTS, J B Texas Utilities Generating Co 80/04/09 6pp

8004220152 Response to Houston Lighting & Power 800403 motion to compel production of documents & deposition of Public Utils Board of City of Brownsville, TX Does not oppose motion if subj to encl protective order Appearance & Certificate of Svc encl
ROTH, A J Florida Cities JACOBBS, J C Fivin, Varn, Jacobs, Odom & Kitchen 80/04/09 14pp

8004240562 Response in opposition to NRC 800404 memorandum of addl authorities re existence of settlement documents privilege Congress did not intend to freeze developing law of privilege W/Certificate of Svc
KNQTTTS, J B Texas Utilities Generating Co AHEARN, C D Debevoise & Liberman 80/04/09 8pp

DOCKETED ITEMS

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8004210141 Order denying Houston Lighting & Power motion seeking to preclude DOJ memorandum of addl authorities filed per ASLAD
800328 order
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/04/10 2pp

8004230033 Forwards TX Utils Generating Co affidavit of LF Fisker requested during 800409 oral argument
KNOTS, J B Debevoise & Liberman 80/04/10 1p

--8004230041 Affidavit stating that Central & South West Corp, Houston Lighting & Power Co & TX Utils Co Sys have reached agreement in principle re interconnection disputes Agreement may form basis for discussions w/other parties W/Certificate of Svc
FIKAR, L F Texas Utilities Generating Co 80/04/10 5pp

8004230002 Responds to Public Utils Board of City of Brownsville, TX opposition to joint motion for extension of time Objects to alleged refusal to wheel & submits ML Borchelt affidavit in response to alleged exclusion from discussions
STAHL, D M Central & Southwest Corp 80/04/11 3pp

--8004230007 Affidavit responding to Public Utils Board of City of Brownsville, TX allegation that Brownsville has been excluded from discussions re interconnection Clarifies statement made at 800327 meeting Certificate of Svc encl
BORCHELT, M L Carolina Power & Light Co 80/04/10 10pp

8004290227 Discovery rept for Mar-Apr 1980 Participated in FJ Meyer, HH Woodson & GW Staggs depositions Filed opposition to petitions for directed certification & reversal of ASLAD 800307 order Joined other parties in moving for procedural extension
CHANANIA, F D Antitrust Division 80/04/25 3pp

N Antitrust hearing transcripts

8004150298 Transcript of 800409 hearing in Bethesda, MD Pp 1-140
* Commission 80/04/09 140pp

G Inspection reports, IE Bulletins & correspondence

8004070062 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " Util will submit progress repts re stem-mounted limit switch impact on facilities at 30-day intervals
TURNER, E A Houston Lighting & Power Co 80/02/01 1p

8004180214 Forwards IE Insp Repts 50-498/80-02 & 50-499/80-02 on 800205-08 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/02/21 2pp

--8004180218 IE Insp Repts 50-498/80-02 & 50-499/80-02 on 800205-08 No noncompliance noted Major areas inspected, const activities re review of procedures & observation of work re reactor coolant piping & licensee actions on previous insp findings
HALL, R E, TOLINSON, D P Region 4, Dallas, Reactor Construction & Engineering Support Branch CROSBMAN, W A Region 4, Dallas, Office of the Director 80/02/20 7pp

8004010126 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " Updates 800201 response to NRC Fisher Controls initiated corrective action & Westinghouse switches not affected
TURNER, E A Houston Lighting & Power Co 80/02/27 3pp

8004140107 Corrects typographical error in util response (ST-HL-AE-417) to NRC Insp Repts 50-498/79-19 & 50-499/79-19
TURNER, E A Houston Lighting & Power Co 80/02/28 1p

8004070057 Ack receipt of 791113 & 800212 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-15 & 50-499/79-15
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/11 1p

--8004070060 Responds to NRC 800124 ltr re violation noted in IE Insp Repts 50-498/79-15 & 50-499/79-15 Corrective actions concrete placement was rehabilitated satisfactorily Vibrator operators will be restrained every 90 days
TURNER, E A Houston Lighting & Power Co 80/02/12 2pp

8004300028 Forwards IE Insp Repts 50-498/80-03 & 50-499/80-03 on 800226-29 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/11 2pp

--8004300035 IE Insp Repts 50-498/80-03 & 50-499/80-03 on 800226-29 No noncompliance noted Major areas inspected site tour, reactor welding & other safety-related welding, records review & procedures for piping fabrication
HALL, R E, CROSBMAN, W A, GILBERT, L D Region 4, Dallas, Office of the Director 80/03/11 4pp

8004300514 Ack receipt of 800226 & 791102 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-13 & 50-499/79-13
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/21 1p

--8004300523 Responds to NRC 800131 ltr requesting addl info re violations noted in IE Insp Repts 50-498/79-13 & 50-499/79-13 Corrective actions Pittsburgh-Des Moines QA manual revised adding info re QA coordinator authority
TURNER, E A Houston Lighting & Power Co 80/02/26 2pp

8004240216 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/02 1p

8004220260 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

8004220777 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/04 1p

8004220233 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/07 1p

S Reportable occurrences, LFRs & related correspondence

8004010332 Discusses possible reportable deficiency re backfill matl Extent of nonconforming backfill compaction has not been fully defined Initial testing indicates that nonconformances are localized Incident will be reviewed further
TURNER, E A Houston Lighting & Power Co 80/03/21 5pp

8004040394 Forwards first interim deficiency rept consisting of schematic drawing of logic for liner plate bulge repair
OPREA, G W Houston Lighting & Power Co 80/03/24 3pp

--8004040409 First interim deficiency rept consisting of schematic drawing of logic for liner plate bulge repair
* Houston Lighting & Power Co 80/03/24 1p

8004040390 Advises that potential deficiency reported on 800226 involving main feedline rupture w/assumed failure in steam generator blowdown sys does not constitute safety concern Considers matter closed
OPREA, G W Houston Lighting & Power Co 80/03/27 3pp

8004180384 Final deficiency rept re voids detected under crossover leg embed plates Evaluation shows that condition would not affect safety of plant, therefore not reportable per 10CFR50.55(e)
TURNER, E A Houston Lighting & Power Co 80/04/09 3pp

8004180423 Interim deficiency rept re welds in essential cooling water sys Methods to verify integrity of weld joints are being evaluated Second interim rept will be submitted by 800613
Oversize drawing indicating weld locations encl
TURNER, E A Houston Lighting & Power Co 80/04/10 4pp

8004180421 Deficiency rept re unqualified motor operator for trip & throttle valve of turbine driven auxiliary feedwater pump Defective motor operators will be replaced w/IE qualified pumps mfg by Terry corp, prior to plant startup
TURNER, E A Houston Lighting & Power Co 80/04/11 4pp

8004290398 Interim deficiency rept re broken tie-down studs in Unit 1 polar crane rail Caused by welding w/low range parameters Encl plan issued for insp & testing of selected studs & associated plates Failures examined by stud supplier
TURNER, E A Houston Lighting & Power Co 80/04/16 16pp

T Hearing transcripts on non-antitrust matters

8004210312 Transcript of 800327 hearing in Bethesda, MD Pp 1-127
* Atomic Safety and Licensing Appeal Panel 80/03/27 130pp

DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations
80/04/02 34pp

G Inspection reports, IE Bulletins & correspondence

8004040145 Forwards IE Insp Repts 50-500/80-01 & 50-501/80-01 on 800206 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/29 2pp

--8004040149 IE Insp Repts 50-500/80-01 & 50-501/80-01 on 800206 No noncompliance noted Major areas inspected condition of site const re limited work authorization
WILLIAMS, C C, JONES, C E, GRANT, W B Region 3, Chicago, Office of the Director 80/02/26 4pp

DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations
80/04/02 34pp

G Inspection reports, IE Bulletins & correspondence

8004040145 Forwards IE Insp Repts 50-500/80-01 & 50-501/80-01 on 800206 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/29 2pp

--8004040149 IE Insp Repts 50-500/80-01 & 50-501/80-01 on 800206 No noncompliance noted Major areas inspected condition of site const re limited work authorization
WILLIAMS, C C, JONES, C E, GRANT, W B Region 3, Chicago, Office of the Director 80/02/26 4pp

DOCKET 50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004010340 Forwards mod to NPDES Permit WA-002496-1 Mod does not involve adverse environ impact or safety issues & does not require mod to CP
RENDERGER, D L Washington Public Power Supply System 80/03/21 1p

--8004010345 Mod to NPDES Permit WA-002496-1, issued to WA Public Power Supply Sys
LEWIS, N D Environmental Protection Agency 76/10/27 11pp

8004280619 Advises that 791220 request for approval of alternative test method to verify max moisture in low hydrogen electrode coating is accepted Requests that notarized version of request be sent in addition to specific sites for use
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/04 5pp

8004160285 Advises of fundamental misstatement in 800402 minutes of 800104 meeting w/utl re QA program unionization Requests correction to reflect that fact had no influence on Local 598 election
REYNOLDS, N S Debevoise & Liberman 80/04/10 1p

8004150443 Requests concurrence in use of ASME Section III, Code Case N-242 re mally certification, to resolve apparent conflicts in ASME interpretations of certification of code mally
RENDERGER, D L Washington Public Power Supply System 80/04/11 1p

8004210285 Responds to 800221 ltr re schedule for completing review of qualification of safety-related electrical equipment
Schedule for completion of review will be provided after final issuance of NUREG-0588
RENDERGER, D L Washington Public Power Supply System 80/04/11 1p

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Inspection reports, IE Bulletins & correspondence

8004150220 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100109 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director, 80/04/01 1p

8004110119 Forwards IE Info Notice 80-13, "OE Type BDM Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director, 80/04/02 1p

8004220052 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004180139 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004230370 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004220201 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/07 1p

DOCKET 80N-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004040340 Forwards mod to NPDES Permit WA-002496-1 Mod does not involve adverse environ impact or safety issues & does not require mod to CP
RENBORER, D L Washington Public Power Supply System 80/03/21 1p

--8004010345 Mod to NPDES Permit WA-002496-1, issued to WA Public Power Supply Sys
LEWIS, N D Environmental Protection Agency 76/10/27 11pp

8004280619 Advises that 791220 request for approval of alternative test method to verify max moisture in low hydrogen electrode coating is accepted Requests that notarized version of request be sent in addition to specific sites for use
RUBENSTEIN, L B Light Water Reactors Branch 4 80/04/04 5pp

8004160285 Advises of fundamental misstatement in 800402 minutes of 800104 meeting w/util re QA program unionization Requests correction to reflect that util had no influence on Local 598 election
REYNOLDS, N B Debevoise & Liberman 80/04/10 1p

8004150443 Requests concurrence in use of ASME Section III, Code Case N-242 re matls certification, to resolve apparent conflicts in ASME interpretations of certification of code matls
RENBORER, D L Washington Public Power Supply System 80/04/11 1p.

8004210285 Responds to 800221 ltr re schedule for completing review of qualification of safety-related electrical equipment
Schedule for completion of review will be provided after final issuance of NUREG-0588
RENBORER, D L Washington Public Power Supply System 80/04/11 1p

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp.

G Inspection reports, IE Bulletins & correspondence

8004150220 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/03/31 1p

8004100109 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/01 1p

8004110119 Forwards IE Info Notice 80-13, "OE Type 88M Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/02 1p

8004220052 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/02 1p

8004180139 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/03 1p

8004220201 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/07 1p

8004230370 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/04/04 1p

DOCKET 80-510 BLUE HILLS STATION, UNIT 1

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 80-511 BLUE HILLS STATION, UNIT 2

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 80-513 WPPSS NUCLEAR PROJECT, UNIT 4

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004210408 Requests addl info re changes & studies proposed in App F of 791203 reply to NRC 791025 10CFR50.54 requests concerning design adequacy of B&W NSSS utilizing once-through steam generators
PARR, D D Light Water Reactors Branch 3 80/03/25 6pp

8004280619 Advises that 791220 request for approval of alternative test method to verify max moisture in low hydrogen electrode coating is accepted Requests that notarized version of request be sent in addition to specific sites for use
RUBENSTEIN, L B Light Water Reactors Branch 4 80/04/04 5pp

8004160285 Advises of fundamental misstatement in 800402 minutes of 800104 meeting w/util re QA program unionization Requests correction to reflect that util had no influence on Local 598 election
REYNOLDS, N B Debevoise & Liberman 80/04/10 1p

8004210285 Responds to 800221 ltr re schedule for completing review of qualification of safety-related electrical equipment

--8004250074 IE Insp Rept- 50-460/60-02 & 50-513/80-02 on 800211-15 Noncompliance noted Major areas inspected safety-related components, safety related piping installation, welder training, weld filler mat control
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch
WAGNER, W J, HAIST, D P Region 5, San Francisco Office of the Director 80/03/18 8pp

8004150220 Forwards IE Insp Notice 80-12, 'Instrument Failure Causes Opening or FGRV Block Valve' No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100109 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p

8004110119 Forwards IE Insp Notice 80-13, 'GE Type SDM Control Switches Defective CAM Followers' No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004220052 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004180139 Forwards IE Circular 80-07, 'Problems W/HPCI Turbine Oil Sys' No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004220201 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

8004230370 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe" Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004230239 Ack receipt of 800318 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-460/79-13 & 50-513/79-13
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/04/08 1p

--8004230248 Responds to NRC 800228 ltr re violations noted in IE Insp Repts 50-460/79-13 & 50-513/79-13 Corrective actions identified & described nature & extent of referenced administrative & security controls
RENSFORDER, D L Washington Public Power Supply System 80/03/18 2pp

--8004230253 Ack receipt of 800219 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-460/79-13 & 50-513/79-13 Requests info re nature & extent of referenced administrative & security controls
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/02/28 1p

*1 Responds to NRC 800116 ltr re violations noted in IE Insp 50-460/79-13 & 50-513/79-13 Corrective actions identified excessive weld weave identified as infraction & provisions to control access to Level C storage
R, D L Washington Public Power Supply System 80/02/19

E Insp Repts 50-460/79-13 & 50-513/79-13 on of violation & deviation
n 5, San Francisco, Fuel Facility & Materials 81/16 2pp

NOTICE OF violation from insp on 791201-31
* Region 5, San Francisco, Office of the Director 80/01/15 1p

--8004230287 Notice of deviation from insp on 791201-31
* Region 5, San Francisco, Office of the Director 80/01/15 1p

--8004230290 IE Insp Repts 50-460/79-13 & 50-513/79-13 on 791201-31 Noncompliance noted excessive weld weave & absence of specific access controls for Level C items
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch
TOTH, A D Region 5, San Francisco, Office of the Director 80/01/15 7pp

DOCKET 50 514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004210405 Summary of 800328 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident
THOMAS, C O Standardization Branch 80/04/03 63pp

8004300074 Summary of 800319 meeting w/Near-Term CP Applicants Group in Bethesda, MD re matters related to resumption of CP application review activities associated w/TMI-2 accidents
THOMAS, C O Standardization Branch 80/04/03 12pp

8004240557 Summary of 800402 meeting w/Near-Term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident Proposed requirement category assignments encl
THOMAS, C O Light Water Reactors Branch 1 80/04/01 47pp

D NRC Draft/Final Environmental Statements, suppl & correspondence

8004280112 Forwards Final Suppl 1 to FES, NUREG-75/025 & related FR notice
BALLARD, R L Environmental Projects Branch 1 80/04/10 2pp

--8004280114 Notice of availability of Final Suppl 1 to FES, NUREG-75/025
BALLARD, R L Environmental Projects Branch 1 80/04/09 2pp

--8004280118 Final Suppl 1 to FES
* Office of Nuclear Reactor Regulation NUREG-75/025 80/04/30 80pp Available at NTIS

8004290500 Informs that NRC project notice was assigned file title & number "Final Suppl to Final Pebble Springs IIS," & Number 8004 4 960 Thirty-day review began 800422
* Oregon, State of 80/04/22 1p

F Security, medical, emergency & fire protection plans

8004180359 Responds to NRC 791226 request for info re evacuation time estimates around future plants Forwards summary rept, "Evacuation Time Estimates For Gilliam & Morrow Counties, OR & Klickitat County, WA"
LINDBALD, W J Portland General Electric Co 80/04/04 1p

--8004180364 "Evacuation Time Estimates for Gilliam & Morrow Counties, OR & Klickitat County, WA"
* Portland General Electric Co 80/03/31 21pp

8004180364 "Evacuation Time Estimates for Gilliam & Morrow Counties, OR & Klickitat County, WA"
* Portland General Electric Co 80/03/31 21pp

G Adjudicatory correspondence

8004080439 Updates 800310 ltr submitted to AGN Final suppl to FES re alternative sites will be issued 15 days after 800331
BORDEWICK, B M Hearing Branch 4 80/03/24 1p

8004250375 Forwards State of OR Energy facility Siting Council 800314 order suspending further proceedings in site certificate application until 810701 Certificate of Evc encl
SANDVIK, R M Justice, Dept of 80/03/26 5pp

8004080597 Order re util 800215 announcement that facility completion will be delayed until 1990s Grants parties 10 days from receipt of order, to respond to NRC 800310 suggestions to proceed w/site suitability matters
BOHRS, E S Atomic Safety and Licensing Board Panel 80/03/27 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKETED ITEMS

B004150092 Order re OR Energy Facility Siting Council B00314 order suspending proceeding until B10701 Directs parties to inform ASLB re effects of suspension on site suitability
OGHERS, E S Atomic Safety and Licensing Board Panel B0/04/03 1p

B004190243 Response to ASLB B00403 order re State of OR Energy Facility Siting Council B00314 order suspending proceeding until B10701 Council action does not affect NRC position re continuance on site suitability Certificate of Bvc encl
BORDENICK, D M Hearing Branch 4 B0/04/11 4pp

DOCKET B0-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management B0/02/05 7pp

B004210405 Summary of B00328 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident
THOMAS, C D Standardization Branch B0/04/03 43pp

B004300074 Summary of B00319 meeting w/Near-Term CP Applicants Group in Bethesda, MD re matters related to resumption of CP application review activities associated w/TMI-2 accidents
THOMAS, C D Standardization Branch B0/04/03 12pp

B004240557 Summary of B00402 meeting w/Near-Term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident Proposed requirement category assignments encl
THOMAS, C D Light Water Reactors Branch 1 B0/04/07 47pp

D NRC Draft/Final Environmental Statements, supp's & correspondence

B004200112 Forwards Final Suppl 1 to FEG, NUREG-75/025 & related FR notice
DALLARD, R L Environmental Projects Branch 1 B0/04/10 2pp

--B004280114 Notice of availability of Final Suppl 1 to FEG, NUREG-75/025
DALLARD, R L Environmental Projects Branch 1 B0/04/09 2pp

--B004280118 Final Suppl 1 to FEG
* Office of Nuclear Reactor Regulation NUREG-75/025 B0/04/30
Bopp Available at NTIS

B004290500 Informs that NRC project notice was assigned file title & number "Final Suppl 1 Final Pebble Springs EIS," & Number B004 4 260 Thirty-day review began B00422
* Oregon, State of B0/04/22 1p

F Security, medical, emergency & fire protection plans

B004180359 Responds to NRC 791226 request for info re evacuation time estimates around future plants Forwards summary rpt, "Evacuation Time Estimates for Gilliam & Morrow Counties, OR & Klickitat County, WA"
LINDNALL, W J Portland General Electric Co B0/04/04 1p

--B004180364 "Evacuation Time Estimates for Gilliam & Morrow Counties, OR & Klickitat County, WA"
* Portland General Electric Co B0/03/31 21pp

O Adjudicatory correspondence

B004080439 Updates B00710 ltr submitted to ASLB Final suppl to FEG re alternative sites will be issued 15 days after B00331
BORDENICK, D M Hearing Branch 4 B0/03/24 1p

B004230375 Forwards State of OR Energy Facility Siting Council B00314 order suspending further proceedings in site certificate application until B10701 Certificate of Bvc encl
BANDVIK, R M Justice Dept of B0/03/26 5pp

B004080597 Order re until B00215 announcement that facility completion will be delayed until 1990; Grants parties 10 days, from receipt of order, to respond to NRC B00310 suggestions to proceed w/site suitability matters
BOHERS, E S Atomic Safety and Licensing Board Panel B0/03/27 2pp

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations B0/04/02 14pp

B004150092 Order re OR Energy Facility Siting Council B00314 order suspending proceeding until B10701 Directs parties to inform ASLB re effects of suspension on site suitability
POWERS, E S Atomic Safety and Licensing Board Panel B0/04/03 1p

B004150243 Response to ASLB B00403 order re State of OR Energy Facility Siting Council B00314 order suspending proceeding until B10701 Council action does not affect NRC position re continuance on site suitability Certificate of Bvc encl
BORDENICK, D M Hearing Branch 4 B0/04/11 4pp

DOCKET B0N-50-516 JAMESPORT NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management B0/02/05 7pp

F Security, medical, emergency & fire protection plans

B004000077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Regs Act
GRIMES, D K Emergency Preparedness Task Force B0/03/11 4pp

O Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations B0/04/02 14pp

B004150312 Tenth status rept per ASLB 790607 indefinite extension for NRC to respond to Suffolk County motion to file supplemental brief last action plan underway No written decision on coal plant issued by NY Board on Electric Generation Siting
BORDENICK, D M Hearing Branch 4 B0/04/11 4pp

--B004150319 Circular ltr to all power reactor applicants & licensees re qualifications of reactor operators forwards revised criteria to be used in reactor operator training & licensing evaluation under current regulations w/Certificate of Bvc
BENTON, H R Office of Nuclear Reactor Regulation B0/03/20 20pp

G Inspection reports, IF Bulletins & correspondence

B004220036 Responds to IF Bulletin B0 03 Charcoal adsorber cells have not been purchased
PLASKON, R I Long Island Lighting Co B0/01/19 1p

B004150274 Forwards IE Info Notice B0 12, "Instrument Failure Causes Opening of PURV & Block Valve" No specific action or response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director B0/03/31 1p

B004090063 Forwards IF Circular B0-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director B0/04/01 1p

B004110140 Forwards IF Info Notice B0-13, "GE Type 88M Control Switches Defective CAM Followers" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director B0/04/02 1p

B004240313 Forwards IF Info Notice B0-14, "Safety Suggestions From Employees" No action required
GRIER, B H Region 1, Philadelphia, Office of the Director B0/04/02 1p

B004180179 Forwards IE Circular B0-07, "Problems w/HPCI Turbine Oil Bys" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director B0/04/03 1p

DOCKETED ITEMS

8004230491 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004180161 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

T Hearing transcripts on non-antitrust matters

8004100450 Testimony before NY State Board on Electric Generation
Siting & Environ re proposed Jamesport facilities
KLEIN, J V Suffolk County, NY 79/07/10 8pp

--8004100460 Testimony before NY State Board on Electric Generation
Siting & Environ re proposed Jamesport facilities Prof
qualifications encl
GEISELMAN, J N Suffolk County, NY 79/06/29 6pp

--8004100472 Testimony before NY State Board on Electric Generation
Siting & Environ re proposed Jamesport facilities Related
diagrams, ref & prof qualifications encl
GIARDINA, P A Suffolk County, NY 79/06/29 25pp

DOCKET STN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position
on Environ Qualification of Safety-Related Electrical
Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates,
requested by NRC 791226 ltr, has been postponed pending OAO
clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

8004150312 Tenth status rept per ASL80 790607 indefinite extension for
NRC to respond to Suffolk County motion to file supplemental
brief Task action plan underway No written decision on coal
plant issued by NY Board on Electric Generation Siting
BORDENICK, B M Hearing Branch 4 80/04/11 2pp

Q Inspection reports, IE Bulletins & correspondence

8004220036 Responds to IE Bulletin 80-03 Charcoal adsorber cells have
not been purchased
PLASKON, R E Long Island Lighting Co 80/03/19 1p

8004150274 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PORV & Block Valve " No specific action or
response necessary
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/31 1p

8004090063 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/01 1p

8004110140 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches
Defective CAM Followers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004240313 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/02 1p

8004180179 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/03 1p

8004230491 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/04 1p

8004180161 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/04/07 1p

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--8004100472 Testimony before NY State Board on Electric Generation
Siting & Environ re proposed Jamesport facilities Related
diagrams, ref & prof qualifications encl
GIARDINA, P A Suffolk County, NY 79/06/29 25pp

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position
on Environ Qualification of Safety-Related Electrical
Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates,
requested by NRC 791226 ltr, has been postponed pending OAO
clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

Q Inspection reports, IE Bulletins & correspondence

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal from Old Type
II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06
2pp

8004090384 Forwards IE Insp Repts 50-518/80-03, 50-519/80-03,
50-520/80-03 & 50-521/80-03 on 800103-18 & 23 No
noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/02/20 2pp

--8004090400 IE Insp Repts 50-518/80-03, 50-519/80-03, 50-520/80-03 &
50-521/80-03 on 800103-18 & 23 No noncompliance noted Major
areas inspected QA program review, structural concrete &
licensee const organization changes
SHAN, W B Region 2, Atlanta, Office of the Director
CANTRELL, J S Region 2, Atlanta, Reactor Construction &
Engineering Support Branch 80/02/19 5pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC
& util in Atlanta, GA to discuss accuracy of written repts
provided to IE NRC will provide overall evaluation of util
handling of deficiencies identified by QA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12
2pp

8004210170 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "OE Type BBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees, " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-01, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004100117 Forwards IE Bulletin 80-01, "DWR Jet Pump Assembly Failure " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ABMC 8A-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-01, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004290377 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

Reportable occurrences, LFRs & related correspondence

8004160216 Forwards revised corrective actions to 800215 final deficiency rept
MILLS, L M Tennessee Valley Authority 80/03/31 1p

8004160218 Revised corrective actions to 800213 final deficiency rept
Buttered edges on reactor pressure vessel pedestal examined & repaired Vendor film quality sufficient to produce repair overlays
* Tennessee Valley Authority 80/03/31 1p

8004150414 Forwards suppl to final deficiency rept re unacceptable QA documentation for Glazer steel matl
MILLS, L M Tennessee Valley Authority 80/04/03 1p

8004150417 Suppl to final deficiency rept re unacceptable QA documentation for Glazer steel matl All questionable matl has been tested Slightly excessive sulfur content is caused by chemical differences & not QA sys defects
* Tennessee Valley Authority 80/04/03 1p

8004290664 Part 21 rept re insp of generator control panels for emergency diesel generators Results determined defects could degrade emergency diesel unit to unsafe performance
Corrective action includes in-depth insps & training
FALTER, H W PHR System Div PA/PI 80/04/07 4pp

8004220724 Forwards interim deficiency rept re incorrect root face on skewed cadweld sleeves
MILLS, L M Tennessee Valley Authority 80/04/14 1p

--8004220764 Interim deficiency rept re incorrect root face on skewed cadweld sleeves Root face on skewed cadweld sleeve is varies from 3/32 to 1/2 inch Design based on assumed 1/16-inch root face Sleeves will undergo destructive pull tests
* Tennessee Valley Authority 80/04/14 2pp

8004280503 Forwards first interim deficiency rept re cracks in reactor pressure vessel shield wall
MILLS, C M Tennessee Valley Authority 80/04/14 1p

--8004280505 First interim deficiency rept re cracks in reactor pressure vessel shield wall Three base metal cracks were found in shield wall inner shell plates Cause to be determined pending results of Singloton analysis
MILLS, L M Tennessee Valley Authority 80/04/14 1p

8004300390 Forwards first interim rept of deficiency re wiring in HPCS metal clad switchgear
MILLS, L M Tennessee Valley Authority 80/04/24 1p

--8004300397 First interim deficiency rept re wiring in HPCS metal clad switchgear GE has been notified of wiring diagram & labeling discrepancies, missing wires & billing problems Phipps Bend mgt investigating discrepancies
* Tennessee Valley Authority 80/04/24 1p

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-058B, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

f Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 7/1226 ltr, has been postponed pending QA0 clearance under Federal Repts Act
GRIMM, D K Emergency Preparedness Task Force 80/03/11 4pp

Q Inspection reports, IE Bulletins & correspondence

8004090792 Forwards IE Bulletin 80-01 "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090304 Forwards IE Insp Repts 80-518/80-03, 80-519/80-03, 80-520/80-03 & 80-521/80-03 on 800103-18 & 29 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004090400 IE Insp Repts 80-518/80-03, 80-519/80-03, 80-520/80-03 & 80-521/80-03 on 800103-18 & 29 No noncompliance noted Major areas inspected QA program review, structural concrete & licensee const organization changes
GHAN, W B Region 2, Atlanta, Office of the Director
CANTRELL, J G Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/19 3pp

8004090025 Confirms 800710 telcon arranging 800320 meeting between NRC & util in Atlanta, GA to discuss accuracy of written repts provided to IF NRC will provide overall evaluation of util handling of deficiencies identified by QA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

DOCKETED ITEMS

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition / Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems H/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004110017 Forwards IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004290377 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

S Reportable occurrences, IERs & related correspondence

8004150414 Forwards suppl to final deficiency rept re unacceptable QA documentation for Glazer steel matl
MILLS, L M Tennessee Valley Authority 80/04/03 1p

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* Tennessee Valley Authority 80/04/03 1p

8004290066 Part 21 rept re insp of generator control panels for emergency diesel generators Results determined defects could degrade emergency diesel unit to unsafe performance
Corrective action includes in-depth insps & training
FALTER, H W PWR System Div PA/PI 80/04/07 4pp

8004220724 Forwards interim deficiency rept re incorrect root face on skewed cadweld sleeves
MILLS, L M Tennessee Valley Authority 80/04/14 1p

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* Tennessee Valley Authority 80/04/14 2pp

8004300390 Forwards first interim rept of deficiency re wiring in HPCS metal clad switchgear
MILLS, L M Tennessee Valley Authority 80/04/24 1p

--8004300397 First interim deficiency rept re wiring in HPCS metal clad switchgear GE has been notified of wiring diagram & labeling discrepancies, missing wires & billing problems Phipps Bend mgt investigating discrepancies
* Tennessee Valley Authority 80/04/24 1p

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

Q Inspection reports, IE Bulletins & correspondence

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type II, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004090384 Forwards IE Insp Repts 50-518/80-03, 50-519/80-03, 50-520/80-03 & 50-521/80-03 on 800103-1B & 25 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/20 2pp

--8004090400 IF Insp Repts 50-518/80-03, 50-519/80-03, 50-520/80-03 & 50-521/80-03 on 800103-1B & 25 No noncompliance noted Major areas inspected QA program review, structural concrete & licensee const organization changes
BWAN, W B Region 2, Atlanta, Office of the Director
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/19 3pp

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O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-2B re possible malfunction of NAMCO Model FA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "GE Type SBM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180279 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
By: " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03
2pp

8004110017 Forwards IE Bulletin 80-07, "NWR Jet Pump Assembly Failure "
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04
2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04
1p.

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07
3pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use
on reactor pressure vessels Expeditious approval is
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insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

B Reportable occurrences, LCRs & related correspondence

8004180414 Forwards suppl to final deficiency rept re unacceptable
QA documentation for Olmer steel matl
MILLS, L M Tennessee Valley Authority 80/04/03 1p

--8004180417 Suppl to final deficiency rept re unacceptable QA
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* Tennessee Valley Authority 80/04/03 1p

8004290066 Part 21 rept re insp of generator control panels for
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Corrective action includes in-depth insps & training
FALTER, H W PHR System Div PA/PI 80/04/07 4pp

8004220724 Forwards interim deficiency rept re incorrect root face on
skewed cadweld sleeves
MILLS, L M Tennessee Valley Authority 80/04/14 1p

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cadweld sleeves Root face on skewed cadweld sleeve ID
varies from 3/32 to 1/2 inch. Design based on assumed 1/16-
inch root face Sleeves will undergo destructive pull tests
* Tennessee Valley Authority 80/04/14 2pp

8004300390 Forwards first interim rept of deficiency re wiring in HPCB
metal clad switchgear
MILLS, L M Tennessee Valley Authority, 80/04/24 1p

--8004300397 First interim deficiency rept re wiring in HPCB metal clad
switchgear OE has been notified of wiring diagram & labeling
discrepancies, missing wires & billing problems, Phipps Dend
mgt investigating discrepancies
* Tennessee Valley Authority 80/04/24 1p

DOCKET BTN-80-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Bluff Position
on Environ Qualification of Safety-Related Electrical
Equipment," providing guidance re methods for compliance
RDBB, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates,
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GRIMEB, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt
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OGBBICK, L V Office of the Executive Director for Operations
80/04/02, 34pp

G Inspection reports, IF Bulletins & correspondence

8004090384 Forwards IF Insp Repts 50-518/80-03, 50-519/80-03,
50-520/80-03 & 50-521/80-03 on 800103 1B & 25 No
noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/02/20 2pp

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50-521/80-03 on 800103-1B & 25 No noncompliance noted Major
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SWAN, H B Region 2, Atlanta, Office of the Director 80/02/19
5pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC
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handling of deficiencies identified by QA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12
2pp

8004210178 Forwards response to IF Bulletin 80-03, "Loss of Charcoal
from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists
results of insps at facilities to determine if potential
for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible
malfunction of NAIHO Model EA180 limit switches At
facilities where applicable limit switches are identified,
replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004180427 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening of PURV & Block Valve " No specific action or
response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31
2pp

8004080636 Forwards IE Circular 80-09, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01
2pp

8004180097 Forwards IE Info Notice 80-13, "GE Type BHM Control Switches
Defective CAM Followers " No specific action or response
required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02
2pp

8004240274 forwards IE Info Notice 80-14, "Safety Suggestions from
Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02
3pp

8004180279 forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
By: " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07
2pp

8004110017 Forwards IF Bulletin 80-07, "NWR Jet Pump Assembly Failure "
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04
2pp

8004230142 Forwards IF Bulletin 79-03A "Longitudinal Weld Defects in
ASME SA 312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04
1p

8004180445 forwards IE Bulletin 80-08, "Exam of Containment Liner
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3pp

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S Reportable occurrences, LCRs & related correspondence

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MILLS, L M Tennessee Valley Authority 80/04/03 1p

DOCKETED ITEMS

--8004150417 Suppl to final deficiency rept re unacceptable QA documentation for Glazer steel wall. All questionable matl has been tested. Slightly excessive sulfur content is caused by chemical differences, not QA sys defects
* Tennessee Valley Authority 80/04/03 1p

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FALTER, H W PWR System Div PA/P1 80/04/07 4pp

8004220724 Forwards interim deficiency rept re incorrect root face on skewed cadweld sleeves
MILLS, L M Tennessee Valley Authority 80/04/14 1p

--8004220764 Interim deficiency rept re incorrect root face on skewed cadweld sleeves. Root face on skewed cadweld sleeve is varies from 3/32 to 1/2 inch. Design based on assumed 1/16-inch root face. Sleeves will undergo destructive pull tests
* Tennessee Valley Authority 80/04/14 2pp

8004300390 Forwards first interim rept of deficiency re wiring in HPCS metal clad switchgear
MILLS, L M Tennessee Valley Authority 80/04/24 1p

--8004300397 First interim deficiency rept re wiring in HPCS metal clad switchgear. GE has been notified of wiring diagram & labeling discrepancies, missing wires & billing problems. Phipps Bend ngt investigating discrepancies
* Tennessee Valley Authority 80/04/24 1p

DOCKET STN-50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance.
ROSS, D F Division of Project Management 80/02/05 7pp

8004070237 Discusses status of Geosciences Branch review effort. Concurs in recommendation to withhold application until applicant performs extensive studies. Branch should be informed of util meeting re proposed site relocation.
STOLZ, J F Light Water Reactors Branch 1 80/03/20 1p

8004100489 Responds to 800129 request for info re composition of piping in cooling sys & data concerning chemical loadings in sys. Stainless steel will be used for condensor tubes in place of Admiralty metal originally specified.
BLACK, R L Hearing Branch 1 80/03/31 2pp

8004210405 Summary of 800328 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident.
THOMAS, C O Standardization Branch 80/04/03 63pp

8004300074 Summary of 800319 meeting w/Near-Term CP Applicants Group in Bethesda, MD re matters related to resumption of CP application review activities associated w/TMI-2 accidents.
THOMAS, C O Standardization Branch 80/04/03 12pp

8004240557 Summary of 800402 meeting w/Near-Term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident. Proposed requirement category assignments encl.
THOMAS, C O Light Water Reactors Branch 1 80/04/07 47pp

B Adjudicatory correspondence

8004020468 Responds to 800215 ltr requesting reanalysis of A-6 aircraft accident rate in light of recent developments. Potential hazard needs not be reanalyzed at present, but info is being monitored for future possibility.
BLACK, R L Hearing Branch 1 80/03/20 1p

--8004020474 Comments recent A6 accident, published in 800212 Seattle Times. Accident does not increase risk of crash at facility site due to military nature of A6.
READ, J Accident Analysis Branch 80/03/18 1p

8004080017 Order denying Skagitians Concerned About Nuclear Power motion to compel applicants' answers to interrogatories re San Juan Islands seismic profiles. Issue does not relate to matters in controversy identified by Commission or ASLB.
DEALE, V B Atomic Safety and Licensing Board Panel 80/03/21 3pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification.
GOSSTICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004170245 Submits progress rept in response to ASLB 800306, "Conference of 800122 Background, Purpose & Results," re resolution of USGS/NRC requests for addl info. Hearing dates on geology & seismology not yet known. Will submit status by 800830.
SHANSON, D T Hearing Branch 1 80/04/15 2pp

U Congressional/Executive Correspondence

8004140286 Responds to 791011 ltr re seismological review of proposed facility. USGS & other experts contracted to review site. Conservative assumptions are incorporated into structural & sys designs to compensate for seismological uncertainties.
DIRCKS, H J Office of the Executive Director for Operations 80/03/18 2pp

DOCKET STN-50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance.
ROSS, D F Division of Project Management 80/02/05 7pp

8004070237 Discusses status of Geosciences Branch review effort. Concurs in recommendation to withhold application until applicant performs extensive studies. Branch should be informed of util meeting re proposed site relocation.
STOLZ, J F Light Water Reactors Branch 1 80/03/20 1p

8004100489 Responds to 800129 request for info re composition of piping in cooling sys & data concerning chemical loadings in sys. Stainless steel will be used for condensor tubes in place of Admiralty metal originally specified.
BLACK, R L Hearing Branch 1 80/03/31 2pp

8004210405 Summary of 800328 meeting w/near-term CP applicants in Bethesda, MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident.
THOMAS, C O Standardization Branch 80/04/03 63pp

8004300074 Summary of 800319 meeting w/Near-Term CP Applicants Group in Bethesda, MD re matters related to resumption of CP application review activities associated w/TMI-2 accidents.
THOMAS, C O Standardization Branch 80/04/03 12pp

8004240557 Summary of 800402 meeting w/Near-Term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident. Proposed requirement category assignments encl.
THOMAS, C O Light Water Reactors Branch 1 80/04/07 47pp

B Adjudicatory correspondence

8004020468 Responds to 800215 ltr requesting reanalysis of A-6 aircraft accident rate in light of recent developments. Potential hazard needs not be reanalyzed at present, but info is being monitored for future possibility.
BLACK, R L Hearing Branch 1 80/03/20 1p

--8004020474 Comments recent A6 accident, published in 800212 Seattle Times. Accident does not increase risk of crash at facility site due to military nature of A6.
READ, J Accident Analysis Branch 80/03/18 1p

8004080017 Order denying Skagitians Concerned About Nuclear Power motion to compel applicants' answers to interrogatories re San Juan Islands seismic profiles. Issue does not relate to matters in controversy identified by Commission or ASLB.
DEALE, V B Atomic Safety and Licensing Board Panel 80/03/21 3pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification.
GOSSTICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004170245 Submits progress rept in response to ASLB 800306, "Conference of 800122 Background, Purpose & Results," re resolution of USGS/NRC requests for addl info. Hearing dates on geology & seismology not yet known. Will submit status by 800830.
SHANSON, D T Hearing Branch 1 80/04/15 2pp

DOCKETED ITEMS

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U Congressional/Executive Correspondence

8004140286 Responds to 791011 ltr re seismological review of proposed facility USGS & other experts contracted to review site
Conservative assumptions are incorporated into structural & sys designs to compensate for seismological uncertainties
DIRCKS, W J Office of the Executive Director for Operations
80/03/18 2pp

DOCKET 50-524 BARTON, UNIT 1

Q Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
ODBSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 50-525 BARTON, UNIT 2

Q Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
ODBSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 50-526 BARTON, UNIT 3

Q Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
ODBSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 50-527 BARTON, UNIT 4

Q Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
ODBSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 80N-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004150566 Responds to NRC 791121 & 1226 requests for evacuation time estimates & revised emergency plan, respectively Delay will render AZ state plan incomplete Info will be provided in Dec 1980.
VAN BRUNT, E E Arizona Public Service Co 80/04/01 4pp

K Utility Final Safety Analysis Report (FSAR) & amends

8004010244 Forwards Amend 1 to FSAR
VAN BRUNT, E E Arizona Public Service Co 80/03/31 1p

--8004010247 Amend 1 to FSAR
* Arizona Public Service Co 80/03/31 155pp

Q Inspection reports, IE Bulletins & correspondence

8004300117 Forwards IE Insp Repts 50-528/79-10, 50-529/79-10 & 50-530/79-06 on 791101-30 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/01/31 2pp

--8004300121 IE Insp Repts 50-528/79-10, 50-529/79-10 & 50-530/79-06 on 791101-30 No noncompliance noted Major areas inspected const activities, including pipe hanger welds, reactor cooling post-weld heat treatment & spray pond pump steel
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch VORDERBRUEGGEN Region 5, San Francisco, Office of the Director 80/01/30 6pp

8004020152 Ack receipt of 800228 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-528/79-09, 50-529/79-07 & 50-530/79-05
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/17 1p

--8004020162 Responds to NRC 800129 ltr re violation noted in IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 Corrective actions inspected piping for cleanliness & instituted formal training for employees
VAN BRUNT, E E Arizona Public Service Co 80/02/28 3pp

--8004020168 Forwards IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 on 791129-30 & notice of violation
SPENCER, G S Region 5, San Francisco, Office of the Director 80/01/29 2pp

--8004020171 Notice of violation from insp on 791129-30
* Region 5, San Francisco, Office of the Director 80/01/28 1p

--8004020180 IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 on 791129-30 Noncompliance noted failure to use temporary cleanliness pipe caps on safety-related piping
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch NARBUT, P P, ECKHARDT, J H Region 5, San Francisco, Office of the Director 80/01/28 7pp

8004150203 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100097 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p

8004110107 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004220031 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004180146 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004230373 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ABME SA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004220170 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

8004240493 Ack receipt of 800326 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/04/08 1p

DOCKETED ITEMS

--8004240501 Responds to NRC 800227 ltr re violations noted in IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 Corrective actions Bechtel field const manager issued 800201 memo emphasizing compliance w/drawing control sys
VAN BRUNT, E E Arizona Public Service Co 80/03/26 5pp

--8004240502 Forwards IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 on 800121-25 & notice of violation
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004240516 Notice of violation from insp on 800121-25
* Region 5, San Francisco, Office of the Director 80/02/26 2pp

--8004240522 IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 on 800121-25 Noncompliance noted failure to stamp drawings for proper identification
ECKHARDT, T, KIRBY, D F Region 5, San Francisco, Office of the Director
HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/02/26 11pp

S Reportable occurrences, LERs & related correspondence

8004070251 Ack receipt of 800305 final rept re deficient welds on safety-related pipe hanger assemblies Util rept will be reviewed & evaluated by NRC
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/12 1p

--8004070255 Forwards final rept re deficient welds on safety-related pipe hanger assemblies
VAN BRUNT, E E Arizona Public Service Co 80/03/06 1p

--8004070258 Final rept re deficient welds on safety-related (Quality Class D) pipe hanger assemblies Of 47 pipe hangers installed & inspected, 17 had fillet welds that were too small Welds are being repaired per design criteria
* Arizona Public Service Co 80/03/05 3pp

8004010350 Forwards interim deficiency rept re Rockbestos Co 600 volt copper power cable delivered & partially installed at facility Results of qualification testing are required before final corrective action can be taken
VAN BRUNT, E E Arizona Public Service Co 80/03/24 2pp

--8004010358 Interim deficiency rept re partially installed Rockbestos Co 600 volt copper power cables having nonsequential footage markings Investigation revealed factory repair of conductor, insulation & jacket unacceptable Stop work order issued
* Arizona Public Service Co 80/03/18 5pp

8004170045 Forwards interim deficiency rept re visual insp of circumferential weld joints on ASME Section III, Class 3 piping sys between 2-4 inches in diameter
VAN BRUNT, E E Arizona Public Service Co 80/04/10 pp

--8004170051 Interim deficiency rept re visual insp of circumferential weld joints on ASME Section III, Class 3 piping sys between 2-4 inches in diameter Caused by incorrect info on Drawing 13-P226-011 Welds will be re-inspected
* Arizona Public Service Co 80/04/09 2pp

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

8004150566 Responds to NRC 791121 & 1226 requests for evacuation time estimates & revised emergency plan, respectively Delay will render AZ state plan incomplete Info will be provided in Dec 1980
VAN BRUNT, E E Arizona Public Service Co 80/04/01 4pp

V Utility Final Safety Analysis Report (FSAR) & amends

8004010244 Forwards Amend 1 to FSAR
VAN BRUNT, E E Arizona Public Service Co 80/03/31 1p

--8004010247 Amend 1 to FSAR
* Arizona Public Service Co 80/03/31 155pp

G Inspection reports, IE Bulletins & correspondence

8004300117 Forwards IE Insp Repts 50-528/79-10, 50-529/79-10 & 50-530/79-06 on 791101-30 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/01/31 2pp

--8004300121 IE Insp Repts 50-528/79-10, 50-529/79-10 & 50-530/79-06 on 791101-30 No noncompliance noted Major areas inspected const activities, including pipe hanger welds, reactor cooling post-weld heat treatment & spray pond pump steel
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch
VORDECRUEGGEN Region 5, San Francisco, Office of the Director 80/01/30 6pp

8004020152 Ack receipt of 800228 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/03/17 1p

--8004020162 Responds to NRC 800129 ltr re violation noted in IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 Corrective actions inspected piping for cleanliness & instituted formal training for employees
VAN BRUNT, E E Arizona Public Service Co 80/02/28 3pp

--8004020168 Forwards IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 on 791129-30 & notice of violation
SPENCER, G S Region 5, San Francisco, Office of the Director 80/01/29 2pp

--8004020180 IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 on 791129-30 Noncompliance noted failure to use temporary cleanliness pipe caps on safety-related piping
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch
NARBUT, P P, ECKHARDT, J H Region 5, San Francisco, Office of the Director 80/01/28 7pp

8004150203 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/03/31 1p

8004100097 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/01 1p

8004110107 Forwards IE Info Notice 80-13, "OE Type BGM Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004220031 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004180146 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/03 1p

8004230373 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/04 1p

8004220170 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/07 1p

0004240493 Ack receipt of 000326 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01
SPENCER, O B Region 5, San Francisco, Reactor Construction & Engineering Support Branch 00/04/08 1p

--0004240501 Responds to NRC 000227 ltr re violations noted in IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 Corrective actions Bechtel field const manager issued 000201 memo emphasizing compliance w/drawing control sys
VAN BRUNT, E E Arizona Public Service Co 00/03/26 5pp

--0004240508 Forwards IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 on 000121-25 & notice of violation
SPENCER, O B Region 5, San Francisco, Reactor Construction & Engineering Support Branch 00/02/27 2pp

--0004240516 Notice of violation from insp on 000121-25
* Region 5, San Francisco, Office of the Director 00/02/26 2pp

--0004240522 IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 on 000121-25 Noncompliance noted failure to stamp drawings for proper identification
ECKHARDT, T, KIRSCH, D F Region 5, San Francisco, Office of the Director HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch 00/02/26 11pp

B Reportable occurrences, LCRs & related correspondence

0004170045 Forwards interim deficiency rept re visual insp of circumferential weld joints on ASME Section III, Class 3 piping sys between 2-4 inches in diameter
VAN BRUNT, E E Arizona Public Service Co 00/04/10 pp

--0004170051 Interim deficiency rept re visual insp of circumferential weld joints on ASME Section III, Class 3 piping sys between 2-4 inches in diameter Caused by incorrect info on Drawing 13-P226-011 Welds will be re-inspected
* Arizona Public Service Co 00/04/09 2pp

DOCKET BTN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

0004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environmental Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
RISB, D F Division of Project Management 00/02/05 7pp

F Security, medical, emergency & fire protection plans

0004080077 Advises that submittal date for evacuation time estimates, requested by NRC 7/12/86 ltr, has been postponed pending OAO clearance under Federal Repts Act
GRIMES, R K Emergency Preparedness Task Force 00/03/11 4pp

K Utility Final Safety Analysis Report (FSAR) & amendments

0004010244 Forwards Amend 1 to FSAR
VAN BRUNT, E E Arizona Public Service Co 00/03/31 1p

--0004010247 Amend 1 to FSAR
* Arizona Public Service Co 00/03/31 155pp

G Inspection reports, IE Bulletins & correspondence

0004300117 Forwards IE Insp Repts 50-528/79-10, 50-529/79-10 & 50-530/79-06 on 7/11/81-30 No noncompliance noted Major areas inspected const activities, including pipe hanger welds, reactor cooling post-weld heat treatment & spray pond pump steel
SPENCER, O B Region 5, San Francisco, Reactor Construction & Engineering Support Branch 00/01/31 2pp

--0004300121 IE Insp Repts 50-528/79-10, 50-529/79-10 & 50-530/79-06 on 7/11/81-30 No noncompliance noted Major areas inspected const activities, including pipe hanger welds, reactor cooling post-weld heat treatment & spray pond pump steel
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch VORDERBRUGGEN Region 5, San Francisco, Office of the Director 00/01/30 6pp

0004020152 Ack receipt of 000228 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05
SPENCER, O B Region 5, San Francisco, Reactor Construction & Engineering Support Branch 00/03/17 1p

--0004020162 Responds to NRC 000129 ltr re violation noted in IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 Corrective actions inspected piping for cleanliness & instituted formal training for employees
VAN BRUNT, E E Arizona Public Service Co 00/02/28 3pp

--0004020168 Forwards IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 on 7/11/79-30 & notice of violation
SPENCER, O B Region 5, San Francisco, Office of the Director 00/01/29 2pp

--0004020171 Notice of violation from insp on 7/11/79-30
* Region 5, San Francisco, Office of the Director 00/01/28 1p

--0004020180 IE Insp Repts 50-528/79-09, 50-529/79-09 & 50-530/79-05 on 7/11/79-30 Noncompliance noted failure to use temporary cleanliness pipe caps on safety-related piping
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch NARBUT, P P, ECKHARDT, J H Region 5, San Francisco, Office of the Director 00/01/28 7pp

0004150203 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
ENGELKEN, R H Region 5, San Francisco, Office of the Director 00/03/31 1p

0004100077 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 00/04/01 1p

0004110107 Forwards IE Info Notice 80-13, "GE Type SDH Control Switches Defective CAM Followers " No specific action or response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 00/04/02 1p

0004220031 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 00/04/02 1p

0004180146 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 00/04/03 1p

0004230373 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 00/04/04 1p

0004220170 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 00/04/07 1p

0004240493 Ack receipt of 000326 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01
SPENCER, O B Region 5, San Francisco, Reactor Construction & Engineering Support Branch 00/04/08 1p

--0004240501 Responds to NRC 000227 ltr re violations noted in IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 Corrective actions Bechtel field const manager issued 000201 memo emphasizing compliance w/drawing control sys
VAN BRUNT, E E Arizona Public Service Co 00/03/26 5pp

--0004240508 Forwards IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 on 000121-25 & notice of violation
SPENCER, O B Region 5, San Francisco, Reactor Construction & Engineering Support Branch 00/02/27 2pp

--0004240516 Notice of violation from insp on 000121-25
* Region 5, San Francisco, Office of the Director 00/02/26 2pp

--0004240522 IE Insp Repts 50-528/80-01, 50-529/80-01 & 50-530/80-01 on 000121-25 Noncompliance noted failure to stamp drawings for proper identification
ECKHARDT, T, KIRSCH, D F Region 5, San Francisco, Office of the Director HAYNES, R C Region 5, San Francisco, Reactor Construction & Engineering Support Branch 00/02/26 11pp

DOCKETED ITEMS

DOCKET 50-534 WOLSVING 1

F Security, medical, emergency & fire protection plans

8004150566 Responds to NRC 79121 & 1226 requests for evacuation time estimates & revised emergency plan, respectively Delay will render AZ state plan incomplete Info will be provided in Dec 1980
VAN BRUNT, E E Arizona Public Service Co 80/04/01 4pp

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004290364 Forwards "Final Rept on Base Matls Tests for Cell Liner Steels"
COPELAND, R L Energy, Dept of, Clinch River Breeder Reactor Plant 80/04/04 1p

--8004290371 "Final Rept on Base Matls Tests for Cell Liner Steels"
COWGILL, H G, GOWDA, B C, THOMAS, K C Westinghouse Electric Corp
WARD-D-0252 80/01/31 300pp

8004150473 Forwards Revision 1 to WARD-D-0218, "Structural Response of Scale Models to Simulated Hypothetical Core Disruptive Accident"
COPELAND, R L Energy, Dept of, Clinch River Breeder Reactor Plant 80/04/11 1p

--8004150480 "Structural Response of Scale Models to Simulated Hypothetical Core Disruptive Accident" Revision 1
Westinghouse Electric Corp WARD-D-0218 R1 79/10/31 18pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

DOCKET 80N-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

8004170193 Forwards documentation of util over capacity Current reserves are greater than 50% & predictions for 1980 show reserves of 70% No urgency to resume const
HAUCK, F Affiliation Unknown 80/03/06 1p

8004080671 Notification of 800314 meeting among Ofc of Nuclear Reactor Regulation, IE Region 3 & Ofc of IE Div of Reactor Const Insp in Bethesda, MD to discuss util submittals & answer to current order
SHENMAKER, R F Division of Reactor Construction Inspection 80/03/07 2pp

8004080160 Forwards util 800305 request that NRC allow resumption of first phase of safety-related work
POPE, J R Public Service Co of Indiana, Inc 80/03/11 1p

--8004080168 Discusses NRC 790815 order confirming suspension of safety-related const at facilities Submits plan for resuming receipt insp of safety category matls & components Requests NRC approval of resumption of safety-related activities
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/05 3pp

8004230186 Forwards request for addl info re util QA program NRC needs info to complete review of revised QA program submitted in response to NRC 790815 order confirming suspension of const Requests consolidation of present QA program
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/01 9pp

8004180370 Notification of 800411 meeting w/util in Bethesda, MD re revised QA program description
WILSON, J N Light Water Reactors Branch 4 80/04/02 5pp

8004290426 Informs of intention to use ANSI N45.2 9-1979 "Requirements for Collection, Storage & Maint of QA Records for Nuclear Power Plants" for two design parameters re wind loadings & 2-h fire rating
SHIELDS, S W Public Service Co of Indiana, Inc 80/04/21 1p

8004300348 Forwards "Consolidated Description QA Program"
SHIELDS, S W Public Service Co of Indiana, Inc 80/04/28 1p

--8004300350 "Consolidated Description QA Program"
Public Service Co of Indiana, Inc 80/04/28 96pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004180223 Forwards util "Description of Licensee Activities Addressing Order Confirming Suspension of Const"
POPE, J R Public Service Co of Indiana, Inc 80/03/04 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

8004020490 Awaits reply to 791210 request for hearing re order for suspension of const Appeal protested regulation & sys which can so easily dismiss final administrative appeal w/o reason or explanation
FREY, D G Sassafras Audubon Society 80/03/02 1p

8004210275 Forwards excerpt from President Carter's "Second Natl Energy Plan," transmitted to Congress on 7/5/80, in response to ltr to DOE referred to NRC on 800122 Plan promotes expanded use of nuclear & coal power
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 15pp

--8004210282 Forwards, for NRC response, Boyles ltr urging expediting const of coal & nuclear power plants
RATHKOPF, C L Energy, Dept of 80/01/22 3pp

8004070364 Responds to 790916 request that LPDR be established in Indianapolis, IN NRC establishes LPDR in immediate vicinity of proposed & operating commercial nuclear power plants Applicable LPDR locations & hours of operation encl
BOUDER, J L Division of Rules and Records 80/03/13 3pp

--8004070373 Requests establishment of LPDR in Indianapolis, IN Believes that LPDR would be appreciated & well-used by citizens of Indianapolis
BENNETT, C L Affiliation Unknown 79/09/16 2pp

I Inspection reports, IE Bulletins & correspondence

8004040043 Forwards IE Insp Repts 50-546/80-02 & 50-547/80-02 on 800117-18, No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/15 2pp

--8004040046 IE Insp Repts 50-546/80-02 & 50-547/80-02 on 800117-18 No noncompliance noted Major areas inspected followup on previously identified insp findings & review of PSI rept re 790627 immediate action ltr
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch HAWKINS, F C Region 3, Chicago, Office of the Director 80/02/11 5pp

8004040414 Forwards IE Insp Repts 50-546/80-05 & 50-547/80-05 on 800121 No noncompliance noted
KEPPLER, J O Region 3, Chicago, Office of the Director 80/02/16 2pp

--8004040418 IE Insp Repts 50-546/80-05 & 50-547/80-05 on 800121 No noncompliance noted Major areas inspected development of licensee response to order confirming suspension of const, FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch SCHWEIBINZ, E R, HAWKINS, F C Region 3, Chicago, Office of the Director 80/02/13 2pp

8004100144 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004210131 Forwards util 800305 ltr to V Stello requesting that util be allowed to resume receipt insp at facility
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/07 1p

8004100371 Responds to IF Bulletin 80-03 Charcoal adsorber cells purchased for facility have not been delivered to site
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/17 1p

8004300525 Forwards IE Insp Repts 50-546/80-03 & 50-547/80-03 on 800107-31 & notice of violation
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/21 2pp

--8004300528 Notice of violation from insp on 800107-31
* Region 3, Chicago, Office of the Director 80/03/18 4pp

--8004300536 IE Insp Repts 50-546/80-03 & 50-547/80-03 on 800107-31 Noncompliance noted failure to include quality requirements in procurement documents, to prescribe quality activity in documented procedure & to implement insp program
WILLIAMS, C C, HARRINGTON, J J Region 3, Chicago, Office of the Director 80/03/18 8pp

8004090141 Ack receipt of 800310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-25 & 50-547/79-25
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/24 1p

--8004090146 Responds to NRC 800115 ltr w/addl info re violations noted in IE Insp Repts 50-546/79-25 & 50-547/79-25 Corrective actions custody of neutron positioning device was changed & proper purge maint was performed
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/10 4pp

8004110548 Ack receipt of 800306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-07 & 50-547/79-09
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/24 1p

--8004110556 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-546/79-07 & 50-547/79-09 Corrective actions contaminant removed from reinforcing steel joint reprepared to meet Spec Y-2722, Section 411 & featheredge eliminated
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/06 10pp

8004100287 Ack receipt of 800306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-11 & 50-547/79-11
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch, 80/03/31 1p

--8004100291 Supplements 791101 ltr re violations noted in IE Insp Repts 50-546/79-11 & 50-547/79-11 Corrective actions all const work stopped Util retained consultant to perform mgt analysis of site QA program revised
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/06 7pp

8004150186 Forwards IF Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080721 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004150054 Forwards IE Info Notice 80-13, "OE Type BHM Control Switches Defective CAM Followers " No specific action or response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180059 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220150 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220398 Forwards IF Circular 80-01, "Problems W/HPCI Turbine Oil Sys " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

8004230250 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07 1p

8004220094 Forwards IF Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09 1p

S Reportable occurrences, IFRs & related correspondence

8004070201 Ack receipt of 800305 interim deficiency rept re noncode matl & certain Category I components final rept will be reviewed upon receipt
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/17 1p

8004070197 Ack receipt of 800319 interim deficiency rept re tear in outside flange of uppermost containment liner stiffener
Review will commence upon receipt of final rept
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/18 1p

8004170249 Ack receipt of 800319 interim deficiency rept re potential for reduced steam generator cooling during certain feedwater line break scenarios NRC will review final rept upon receipt
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

8004240122 Ack receipt of final deficiency rept re interaction of nonsafety-grade sys w/steam supply equipment NRC will complete review of matter during future insp
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG 0980, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSB, D F Division of Project Management 80/02/05 7pp

8004170193 Forwards documentation of util over capacity Current reserves are greater than 50% & predictions for 1980 show reserves of 70% No urgency to resume const
HAUCK, F Affiliation Unknown 80/03/06 1p

8004080671 Notification of 800314 meeting among Ofc of Nuclear Reactor Regulation, IE Region 3 & Ofc of IL Div of Reactor Const Insp in Bethesda, MD to discuss util submittals & answer to current order
BENHAKER, R E Division of Reactor Construction Inspection 80/03/07 2pp

8004080160 Forwards util 800305 request that NRC allow resumption of first phase of safety-related work
POPE, J R Public Service Co of Indiana, Inc 80/03/11 1p

--8004080168 Discusses NRC 790815 order confirming suspension of safety-related const at facilities Submits plan for resuming receipt insp of safety category matls & components Requests NRC approval of resumption of safety-related activities
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/05 3pp

8004230186 Forwards request for addl info re util QA program NRC needs info to complete review of revised QA program submitted in response to NRC 790815 order confirming suspension of const Requests consolidation of present QA program
RUBENSTEIN, L S Light Water Reactors Branch 4 80/04/01 7pp

8004180370 Notification of 800411 meeting w/util in Bethesda, MD re revised QA program description
WILSON, J N Light Water Reactors Branch 4 80/04/02 3pp

DOCKETED ITEMS

8004290426 Informs of intention to use ANSI N45.2 9-1979 "Requirements for Collection, Storage & Maint. of QA Records for Nuclear Power Plants" for two design parameters re wind loadings & 2-h fire rating
SHIELDS, S W Public Service Co of Indiana, Inc 80/04/21 1p

8004300148 Forwards Consolidated Description QA Program "
SHIELDS, S W Public Service Co of Indiana, Inc 80/04/28 1p

--8004300350 'Consolidated Description QA Program "
* Public Service Co of Indiana, Inc 80/04/28 96pp

F Security, medical, emergency, fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending GAO clearance under Federal Repts Act
GRIMES, D K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004180021 Forwards util 'Description of Licensee Activities Addressing Order Concerning Suspension or Const'
PDEPE, J R Public Service Co of Indiana, Inc 80/03/04 2pp

8004030024 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSELICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

8004020490 Awaits reply to 791210 request for hearing re order for suspension of const Appeal protested regulation & sys which can so easily dismiss final administrative appeal w/o reason or explanation
FREY, D G Sassafras Audubon Society 80/03/02 1p

8004070364 Responds to 790916 request that LPDR be established in Indianapolis, IN. NRC establishes LPDR in immediate vicinity of proposed & operating commercial nuclear power plants. Applicable LPDR locations & hours of operation encl
SCUDER, J L Division of Rules and Records 80/03/13 3pp

--8004070373 Requests establishment of LPDR in Indianapolis, IN. Believes that LPDR would be appreciated & well-used by citizens of Indianapolis
BENNETT, C L Affiliation Unknown 79/09/16 2pp

I Inspection reports, IF Bulletins & correspondence

8004040043 Forwards IE Insp Repts 50-546/80-02 & 50-547/80-02 on 800117-18 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/02/15 2pp

--8004040046 IE Insp Repts 50-546/80-02 & 50-547/80-02 on 800117-18 No noncompliance noted. Major areas inspected followup on previously identified insp findings & review of PSI rept re 790627 immediate action ltr
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch
HAMKINS, F C Region 3, Chicago, Office of the Director 80/02/11 5pp

Forwards IE Insp Repts 50-546/80-05 & 50-547/80-05 on noncompliance noted
? Region 3, Chicago, Office of the Director 80/02/16

Repts 50-546/80-05 & 50-547/80-05 on 800121 No noncompliance noted. Major areas inspected development of licensee response to order confirming suspension of const
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch
SCHWEIBINZ, E R, HAMKINS, F C Region 3, Chicago, Office of the Director 80/02/13 2pp

8004100144 Forwards IE Info Notice 80-08, "States Co Sliding Link Electrical Terminal Block" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/07 1p

8004210131 Forwards util 800305 ltr to V Stello requesting that util be allowed to resume receipt insp at facility
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/07 1p

8004100371 Responds to IE Bulletin 80-03 Charcoal adsorber cells purchased for facility have not been delivered to site
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/19 1p

8004300525 Forwards IE Insp Repts 50-546/80-03 & 50-547/80-03 on 800107-31 & notice of violation
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/21 2pp

--8004300528 Notice of violation from insp on 800107-31
* Region 3, Chicago, Office of the Director 80/03/18 6pp

--8004300536 IE Insp Repts 50-546/80-03 & 50-547/80-03 on 800107-31
Noncompliance noted failure to include quality requirements in procurement documents, to prescribe quality activity in documented procedure & to implement insp program
WILLIAMS, C C, HARRISON, J J Region 3, Chicago, Office of the Director 80/03/18 8pp

8004090141 Ack receipt of 800310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-25 & 50-547/79-25
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/24 1p

--8004090146 Responds to NRC 800115 ltr w/addl info re violations noted in IE Insp Repts 50-546/79-25 & 50-547/79-25. Corrective actions custody of neutron positioning device was changed & proper purge maint was performed
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/10 4pp

8004110548 Ack receipt of 800306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-09 & 50-547/79-09
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/24 1p

--8004110556 Responds to NRC 791002 ltr re violations noted in IE Insp Repts 50-546/79-09 & 50-547/79-09. Corrective actions: contaminant removed from reinforcing steel, joint repaired to meet Spec Y-2722, Section 411 & featheredge eliminated
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/06 10pp

8004100287 Ack receipt of 800306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-11 & 50-547/79-11
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/31 1p

--8004100291 Supplements 791101 ltr re violations noted in IE Insp Repts 50-546/79-11 & 50-547/79-11. Corrective actions: all const work stopped until retained consultant to perform mgt analysis of site QA program revised
SHIELDS, S W Public Service Co of Indiana, Inc 80/03/06 7pp

8004150186 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of RDRV & Block Valve" No specific action or response necessary
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/31 1p

8004080721 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/01 1p

8004190054 Forwards IE Info Notice 80-13, "GE Type SDH Control Switches Defective CAM Followers" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004180059 Forwards attachments to IE Circular 80-03, "Protection From Toxic Gas Hazards," inadvertently omitted from 800306 transmittal
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220150 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/02 1p

8004220398 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/03 1p

B004230250 Forwards IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME BA-312, Type 304 Stainless Steel Pipe " Action required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/07
1p

B004220074 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/04/09
1p

S Reportable occurrences, LERs & related correspondence

B004070201 Ack receipt of B00305 interim deficiency rept re noncode matl & certain Category 1 components Final rept will be reviewed upon receipt
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/17 1p

B004070197 Ack receipt of B00219 interim deficiency rept re tear in outside flange of uppermost containment liner stiffener
Review will commence upon receipt of final rept
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/03/18 1p

B004170249 Ack receipt of B00319 interim deficiency rept re potential for reduced steam generator cooling during certain feedwater line break scenarios NRC will review final rept upon receipt
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

B004240122 Ack receipt of final deficiency rept re interaction of nonsafety-grade sys w/steam supply equipment NRC will complete review of matter during future insp
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/04/01 1p

DOCKET 80-548 FORT CALHOUN STATION, UNIT 2

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp.

DOCKET 80-549 GREENE COUNTY NUCLEAR POWER PLANT

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG 0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
Q08B, D F Division of Project Management 80/02/03 7pp

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET 80N-80-550 OREGON-230-NOP INTERFACE

A Application/construction stage documents & correspondence

B004280422 Forwards excerpts, submitted to NRC on B00331, which define low-low set relief function of nuclear boiler sys in BWR
Info is provided to facilitate NRC review & is unchanged from matl presented at B00228 meeting w/NRC
QUIRK, J F General Electric Co 80/04/21 13pp

DOCKET 80N-80-553 PHIPPS BEND NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
Q08B, D F Division of Project Management 80/02/03 7pp

B004080723 Forwards NRC B00124 / 6211 ltr to GE re mods to BWR control rod driven sys & addl analysis of boil-off rates, respectively Further info & guidance to be issued in NUREG-0619
BAER, R L Light Water Reactors Branch 2 80/03/13 2pp

B004020154 Forwards addl info re shortnose sturgeon in Delaware River
Concludes that continued operation of Unit 1, future operation of Unit 2 & const completion at Hope Creek units will not jeopardize existence of shortnose sturgeon
REGAN, W H Assistant Director for Environmental Projects 80/03/14 2pp

--B004020163 "Assessment of Impacts of Salem & Hope Creek Stations on Shortnose Sturgeon, *Acipenser brevirostrum lewini*"
MASNIK, M T, WILSON, J H Office of Nuclear Reactor Regulation 80/03/09 110pp

B004020194 Forwards documentation of compliance w/1611 Historic Preservation Act & maps of corridors / corridor segments
Review of transmission line corridors shows no potential for adverse environ impact to structures or archeological sites
MILLS, L M Tennessee Valley Authority 80/03/24 18pp

--B004020197 "Transmission Line Vicinity Map " Sheet 1 of 3
* Tennessee Valley Authority 78/12/01 1p

--B004020203 "Transmission Line Vicinity Map " Sheet 2 of 3
* Tennessee Valley Authority 78/12/01 1p

--B004020204 "Transmission Line Vicinity Map " Sheet 3 of 3
* Tennessee Valley Authority 78/12/01 1p

--B004020207 "Transmission Line Vicinity Map " Sheet 1A
* Tennessee Valley Authority 80/01/07 1p

B004080553 Forwards "Fault Zone in Rock Foundation For Essential Bwc Water Pumping Station," providing detailed description of newly discovered addl fault discussed in B00314 toicon w/B Westler fault not considered capable
MILLS, L M Tennessee Valley Authority 80/04/01 4pp

B004300021 Discusses faulting in Unit 1 f/w pumping station & Unit 2 turbine bldg area NRC considers fault zones 15 & 16 to be associated w/deformational activity related to early geologic history of region Util B00219 / 791024 ltr encl
JACKSON, R E Geosciences Branch 80/04/08 1p

B004180256 Forwards "Geologic foundation Rept Descriptions of Faults 11-18," Revision 1
MILLS, L M Tennessee Valley Authority 80/04/14 1p

--B004180264 "Geologic foundation Rept Descriptions of Faults 11-18," Revision 1
AVEL, A P Tennessee Valley Authority 80/03/31 9pp

F Security, medical, emergency & fire protection plans

B004080077 Advises that submittal date for evacuation time estimates, requested by NRC /71226 ltr, has been postponed pending OAD clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

H General correspondence

B004210048 Responds to B00309 ltr requesting info re environ effects of New England nuclear power plants Radiation effluent levels determined by 10CFR20 & App 1 to 10CFR50 Environ info available in stated LDIRS
BALLARD, R L Environmental Projects Branch 1 80/04/01 2pp

Q Inspection reports, If Bulletins & correspondence

B004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type 11, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp

DOCKETED ITEMS

8004160057 Forwards IE Insp Repts 50-553/80-01 & 50-554/80-01 on 800212-14 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 2pp

--8004160062 IE Insp Repts 50-553/80-01 & 50-554/80-01 on 800212-14 No noncompliance noted Major areas inspected const status, project organization, receiving insp, storage & preventive & licensee action on previous insp findings
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch BURDETTE, T E, WRIGHT, R W Region 2, Atlanta, Office of the Director 80/02/27 4pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC & util in Atlanta GA to discuss accuracy of written repts provided to IE NRC will provide overall evaluation of util handling of deficiencies identified by GA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells." Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve." No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-09, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IE Info Notice 80-13, "OE Type SBM Control Switches Defective CAM Followers." No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004210193 Ack receipt of 800314 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-553/79-17 & 50-554/79-16
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/04/03 1p

'B Responds to NRC 800110 ltr re violations noted in IE Insp 9-17 & 50-554/79-16 Corrective actions craft quality inspectors instructed to conform to conditions pending
Tennessee Valley Authority 80/03/14 3pp

s IE Bulletin 80-07, "BWR Jet Pump Assembly Failure" nse required
Region 2, Atlanta, Office of the Director 80/04/04

s IE Bulletin 79-03A "Longitudinal Weld Defects in 304 Stainless Steel Pipe." Action required
Region 2, Atlanta, Office of the Director 80/04/04

s IE Bulletin 80-08, "Exam of Containment Liner" s "Written response required
Region 2, Atlanta, Office of the Director 80/04/07

8004230347 Forwards supplement to 790724 response re IE Insp Rept 50-553/79-12 & noncompliance item 553/79-12-01, per NRC 800325 request Rockwell Intl notified that future work performed using insp procedures w/proper signature affixed
MILLS, L M Tennessee Valley Authority 80/04/15 2pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

R Periodic operating reports & related correspondence

8004150392 Forwards, "Const Effects Monitoring Rept, 781019-791018" EL-ASHRY, M T Tennessee Valley Authority 80/04/11 1p

--8004150396 "Const Effects Monitoring Annual Rept 781019-791018" ROBERTSON, E D, OLEH, H, WEBB, D H Tennessee Valley Authority
NR-50-10-80 02 79/04/30 9pp

S Reportable occurrences, LCRs & related correspondence

8004160216 Forwards revised corrective actions to 800215 final deficiency rept
MILLS, L M Tennessee Valley Authority 80/03/31 1p

--8004160218 Revised corrective actions to 800213 final deficiency rept Buttered edges on reactor pressure vessel pedestal examined & repaired Vendor film quality sufficient to produce repair overlays
* Tennessee Valley Authority 80/03/31 1p

8004150485 Forwards final deficiency rept re max weave width exceeded on containment shell welds
MILLS, L M Tennessee Valley Authority 80/04/03 1p

--8004150494 Final deficiency rept re max weave width exceeded on containment shell welds Weld metal deposited in excess of 5/8-inch max weave width will be removed by thermal air arc gouging All work will be completed by 800930
* Tennessee Valley Authority 80/04/03 1p

8004290066 Part 21 rept re insp of generator control panels for emergency diesel generators Results determined defects could degrade emergency diesel unit to unsafe performance
Corrective action includes indepth insps & training program
FALTER, H W PWR System Div PA/PI 80/04/07 4pp

8004220724 Forwards interim deficiency rept re incorrect root face on skewed cadweld sleeves
MILLS, L M Tennessee Valley Authority 80/04/14 1p

--8004220764 Interim deficiency rept re incorrect root face on skewed cadweld sleeves Root face on skewed cadweld sleeve is varies from 3/32 to 1/2 inch Design based on assumed 1/16-inch root face Sleeves will undergo destructive pull tests
* Tennessee Valley Authority 80/04/14 2pp

DOCKET STN-50-554 PHIPPS BEND NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSB, D F Division of Project Management 80/02/05 7pp

8004080723 Forwards NRC 800128 & 0211 ltrs to OE re mods to BWR control rod driven sys & addl analyses of boil-off rates, respectively Further info & guidance to be issued in NUREG-0619
BAER, R L Light Water Reactors Branch 2 80/03/13 2pp

8004020154 Forwards addl info re shortnose sturgeon in Delaware River Concludes that continued operation of Unit 1, future operation of Unit 2 & const completion of Hope Creek units will not jeopardize existence of shortnose sturgeon.
REGAN, W H Assistant Director for Environmental Projects 80/03/14 2pp

8004020193 Forwards documentation of compliance w/Natl Historic Preservation Act & maps of corridors & corridor segments Review of transmission line corridors shows no potential for adverse environ impact to structures or archeological sites
MILLER, L M Tennessee Valley Authority 80/03/24 18pp

--8004020197 "Transmission Line Vicinity Map " Sheet 1 of 3
* Tennessee Valley Authority 78/12/01 1p

--8004020203 "Transmission Line Vicinity Map " Sheet 2 of 3
* Tennessee Valley Authority 78/12/01 1p

--8004020204 "Transmission Line Vicinity Map " Sheet 3 of 3
* Tennessee Valley Authority 78/12/01 1p

--8004020207 "Transmission Line Vicinity Map " Sheet 1A
* Tennessee Valley Authority 80/01/07 1p

8004080553 Forwards "Fault Zone in Rock Foundation For Essential Svc
Water Pumping Station," providing detailed description of
newly discovered addl fault discussed in B00314 telcon
w/B Wastler Fault not considered capable
MILLS,L M Tennessee Valley Authority 80/04/01 4pp

8004300021 Discusses faulting in Unit 1 ESW pumping station & Unit 2
turbine bldg area NRC considers Fault Zones 15 & 16 to be
associated w/deformational activity related to early
geologic history of region Util B00219 & 791024 ltr enc1
JACKSON,R E Geosciences Branch 80/04/08 1p

8004180256 Forwards "Geologic Foundation Rept Descriptions of Faults
11-18," Revision 1
MILLS,L M Tennessee Valley Authority 80/04/14 1p

--8004180264 "Geologic Foundation Rept Descriptions of Faults 11-18,"
Revision 1
AVEL,A P Tennessee Valley Authority 80/03/31 3pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates,
requested by NRC 791226 ltr, has been postponed pending GAO
clearance under Federal Repts Act
ORIHES,B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
OGBSICK,L V Office of the Executive Director for Operations
80/04/02 34pp

H General correspondence

8004210048 Responds to B00309 ltr requesting info re environ effects of
New England nuclear power plants Radiation effluent levels
determined by 10CFR20 & App 1 to 10CFR50 Environ info
available in stated LPDRS
BALLARD,R L Environmental Projects Branch 1 80/04/01 2pp

I Inspection reports, IE Bulletins & correspondence

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Std Type
11, Two-Inch, Tray Adsorber Cells " Action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/02/06
2pp.

8004160057 Forwards IE Insp Repts 50-553/80-01 & 50-554/80-01 on
800212-14 No noncompliance noted
BRVANT,J C Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/02/27 2pp

--8004160062 IE Insp Repts 50-553/80-01 & 50-554/80-01 on 800212-14 No
noncompliance noted Major areas inspected const status:
project organization, receiving insp, storage & preventive &
licensee action on previous insp findings
CANTRELL,P S Region 2, Atlanta, Reactor Construction &
Engineering Support Branch BURDETTE,T E, WRIGHT,R W Region 2,
Atlanta, Office of the Director 80/02/27 6pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC
& util in Atlanta, GA to discuss accuracy of written repts
provided to IE NRC will provide overall evaluation of util
handling of deficiencies identified by QA program
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/03/12
2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal
from Std Type 11, Two-Inch, Tray Adsorber Cells " Encl lists
results of insps at facilities to determine if potential
for loss of charcoal incidental to handling or use exists
MILLS,L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IE Bulletin 79-28 re possible
malfunction of NAMCO Model EA180 limit switches At
facilities where applicable limit switches are identified,
replacement gaskets have been ordered
MILLS,L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes
Opening or PDRV & Block Valve " No specific action or
response necessary
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/03/31
2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator
Lubricating Oil Addition & Onsite Supply " No written
response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/01
2pp

8004150097 Forwards IE Info Notice 80-13, "GE Type SDM Control Switches
Defective CAM Followers " No specific action or response
required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/02
2pp

8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From
Employees " No action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/02
3pp

8004180275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil
Sys " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/03
2pp

8004210183 Ack receipt of B00314 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-553/79-17 &
50-554/79-16
MURPHY,C E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/04/03 1p

--8004210188 Responds to NRC B00110 ltr re violations noted in IE Insp
Repts 50-553/79-17 & 50-554/79-16 Corrective actions craft
supervisors & quality inspectors instructed to conform to
specs Other actions pending
MILLS,L M Tennessee Valley Authority 80/03/14 3pp

8004110017 Forwards IE Bulletin 80-07, "BNR Jet Pump Assembly Failure "
No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/04
2pp

8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in
ASME SA-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/04
1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner
Penetration Welds " Written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/04/07
3pp

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use
on reactor pressure vessels Expeditious approval is
necessary for use of code cases in forthcoming preservice
insp
MILLS,L M Tel

DOCKETED ITEMS

8004100235 Part 21 report on insp of generator control panels for emergency diesel generators reveals determined defects could degrade emergency diesel unit to unsafe performance
Corrective action includes: in-depth insps & training program
FALTER, H. W. PWR System Div. PWR/EL 80/04/07 4pp

8004280724 Forwards interim deficiency report re incorrect root face on skewed cadweld sleeves
MILLER, M. Tennessee Valley Authority 80/04/14 1p

8004280724 Interim deficiency report re incorrect root face on skewed cadweld sleeves
Root face on skewed cadweld sleeve 18 inches from 3/32 to 1/2 inch Design based on assumed 1/16-inch root face Sleeve will undergo destructive pull tests
Tennessee Valley Authority 80/04/14 2pp

DOCKET 57N-50-556 BLACK FOX STATION, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment" providing guidance re methods for compliance
ROSS, D. F. Division of Project Management 80/02/05 7pp

8004210405 Summary of 800426 meeting w/near-term CP applicants in Bethesda, MD re evaluation or progress made to date establishing proposed requirements stemming from TMI-2 accident
THOMAS, C. O. Standardization Branch 80/04/03 63pp

8004300074 Summary of 800419 meeting w/near-term CP Applicants Group in Bethesda, MD re matters related to resumption of CP application review activities associated w/TMI-2 accidents
THOMAS, C. O. Standardization Branch 80/04/03 12pp

8004240557 Summary of 800402 meeting w/near-term CP Applicants Group in Bethesda, MD re progress made establishing proposed requirements stemming from TMI-2 accident Proposed requirement category assignments encl
THOMAS, C. O. Light Water Reactors Branch 1 80/04/07 47pp

G Adjudicatory correspondence

8004070149 Requests NRC permission to address meltdown issue during hearings affecting const & operation of facility Questions should be fully answered & thoroughly researched OK citizens have right to be heard
WILLHITE, S. Citizens Action For Safe Energy 80/02/21 1p

8004100595 Forwards intervenor response to applicant motion to strike response of OK attorney general to ALAB-573 & intervenor motion to strike applicant motion to dismiss Class 9 accident inquiry
FARRIS, J. R. Feldman, Hall, Franden, Reed & Woodward 80/02/26 1p

8004100605 Intervenor response to applicant motion to strike response of OK attorney general to ASLAB-573 State of OK response contains important & substantive comments & should be adopted to ALAB-573 Certificate of Svc encl
FARRIS, J. R. Citizens Action For Safe Energy FARRIS, J. R. Feldman, Hall, Franden, Reed & Woodward 80/02/26 3pp

8004100610 Intervenor motion to strike applicant motion to dismiss Class 9 accident inquiry & motion to strike response of OK attorney general to ALAB-573 Proceeding should be judged on merits & not technicalities Certificate of Svc encl
FARRIS, J. R. Citizens Action For Safe Energy FARRIS, J. R. Feldman, Hall, Franden, Reed & Woodward 80/02/26 6pp

8004160161 Notice of change of address for Washington ofc of Isham, Lincoln & Beale Certificate of Svc encl
GALLD, J. Public Service Co of Oklahoma GALLD, J. Isham, Lincoln & Beale 80/03/14 4pp

8004040266 Suggests local self-reliant, self-sufficient communities are solution to present problems Opposes all forms of nuclear power Min amount of energy from coal & gas should be needed for mfg useful tools, bicycles & efficient tractors
MEEKS, M. Affiliation Unknown 80/03/15 2pp

8004070108 Expresses concern re NRC refusal to address meltdown issue at hearings Class 9 accident is distinct possibility & should be thoroughly examined Environ & site suitability hearings should be reopened
BUTTHEAD, B. J. Affiliation Unknown 80/03/15 1p

8004100235 Response in opposition to joint intervenors' 800226 motion to strike applicants' 800211 pleadings re Class 9 accident inquiry Striking instant pleadings on grounds of untimeliness is not warranted under case law
DAVIS, L. D. Hearing Branch 4 80/03/17 8pp

8004280030 Submits addl info in support of 800206 request for extension to review ALAB-573 Class 9 accident issue Lack of NRC opposition to OK request & recent proliferation of info support extension
CARTWRIGHT, J. E., ROGERS, C. S. Oklahoma, State of 80/03/18 3pp

8004070143 Memorandum & order re ASLAB 791207 decision, ALAB-573 Issue of Class 9 accidents vacated & remanded to ASLAB for addl action Related motions moot Commission shall be informed of related cases Commissioners Gilinsky & Bradford dissented
CHILK, S. J. Office of the Secretary of the Commission 80/03/21 4pp

8004180027 Forwards licensee supplemental brief re motion for directed certification & for stay Pending of Class 9 issue before Commission noted in Licensee motion for directed certification & for stay Discussed on Pages 7-10
WETTERHAHN, M. J. Conner, Moore & Corber 80/03/24 2pp

8004150043 Memorandum & order vacating portion of ALAB 573 captioned "Consideration of Class 9 Accidents" & remanding to ASLAB for further consideration Certificate of Svc encl
CHILK, S. J. Office of the Secretary of the Commission 80/03/21 6pp

8004080562 Memorandum & order re ALAB-573 concerning individual cases of Class 9 accidents Directs ASLB to address radiological health & safety proceedings in manner consistent w/ASLAB opinion, ALAB-587 & Commission memorandum CLI-80-08
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel 80/03/28 4pp

8004250003 Forwards Commission order re consideration of environ consequences of Class 9 accidents at land-based reactors
SHAPAR, H. Office of the Executive Legal Director 80/03/31 1p

8004250011 Order vacating portion of ALAB-573 re Class 9 accidents & remanding that portion to ASLAB for further consideration
CHILK, S. J. Office of the Secretary of the Commission 80/03/31 4pp

8004230082 Statements of position re certified question of App I of 10CFR50 concerning litigation of health effects of routine radioactive emissions Urges dismissal of inquiry Certificate of Svc encl
DALTON, A. T. Dalton, A. T. 80/04/01 7pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L. V. Office of the Executive Director for Operations 80/04/02 34pp

8004290372 Forwards Corp Commission of State of OK 800403 order denying request for approval to sell bonds PBC of OK presently reviewing order w/view of filing appeal w/OK Supreme Court
GALLD, J. Isham, Lincoln & Beale 80/04/04 4pp

8004150098 Brief on question certified by ASLAB re App I of 10CFR2 785 (d) concerning litigation of health effects Issue is litigable in context of striking overall NEPA cost-benefit balance Appeal must be denied w/Certificate of Svc encl
DAVIS, L. D., SCINTO, J. Hearing Branch 4 80/04/07 38pp

8004220334 Memorandum stating views re question certified in ALAB-573 Consideration of health effects from emission within App I limits is central & controlling factor Certificate of Svc encl
MILLER, M. I., MURPHY, P. M. Public Service Co of Oklahoma MILLER, M. I. Isham, Lincoln & Beale 80/04/07 33pp

8004280189 Brief amicus curiae re certified question of whether litigation of health effects of normal radioactive releases is barred as matter of law Issue is precluded in absence of special circumstances w/Certificate of Svc
REYNOLDS, N. S., PHILIPS, M. H. Texas Utilities Generating Co REYNOLDS, N. S. Debevoise & Liberman 80/04/07 21pp

H General correspondence

8004030339 Requests open hearings on facility re possibility of major accidents, health effects & evacuation NRC & utility have moral responsibility to insure safety People have right to know answers to problems
FARRELL, D., FARRER, S. Affiliation Unknown 80/02/14 1p

B004070124 Requests that NRC reopen environ & site suitability hearings Meltdown issue should be fully explored
* Affiliation Unknown 80/02/15 1p

B004040238 Requests that NRC reopen environ & site suitability hearings to consider possible meltdown & related emergencies associated w/nuclear power plants
QIBBS,C F Affiliation Unknown 80/02/19 1p

B004070116 Requests that NRC reopen environ & site suitability hearings to fully explore meltdown possibilities at facility Const should stop until problems re nuclear waste disposal & safety are resolved
TIBETTS,L Affiliation Unknown 80/02/24 1p

B004040228 Suggests hearings on const of reactor did not address meltdown issues Tulsa should not be made site for potential nuclear mistake Utilis should build plants away from populated areas Requests reopening of hearings
SMITH,M Affiliation Unknown 80/03/15 1p

B004040241 Requests that NRC hold meetings in Tulsa,OK re emergency evacuation zone around nuclear plants Plans should be more thorough to protect people if meltdown should occur
HEMPLEREE,R Affiliation Unknown 80/03/15 1p

B004090260 Responds to ltr to President Carter inquiring why work has stopped on facility Provides info re NRC rules & regulations involved in building & licensing nuclear plants CPs must be issued to util before work can be resumed on facility
STOLZ,J F Light Water Reactors Branch 1 80/03/20 1p

--B004070269 Forwards F Friend ltr to President Carter inquiring why work has stopped on facility Requests comments
RATHKOPF,C L Energy Dept of 80/01/22 4pp

B004290175 Forwards D Plant 800214 ltr expressing concern re possible meltdown at facilities Requests response
BYNAR,H House of Rep 80/03/26 2pp

B Reportable occurrences, LERs & related correspondence

B004250431 Forwards first interim deficiency rept re defective concrete pour in auxiliary bldg Next rept will be submitted by
B00613.
MILLS,L M Tennessee Valley Authority 80/04/21 1p

--B004250432 First interim deficiency rept re defective concrete pour in auxiliary bldg Concrete samples have been sent to Singleton Lab for testing
* Tennessee Valley Authority 80/04/21 4pp

DOCKET STN-90-557 BLACK FOX STATION, UNIT 2

B004160161 Notice of change of address for Washington ofc of Isham, Lincoln & Beale Certificate of Svc encl
GALLO,J Public Service Co of Oklahoma GALLO,J Isham, Lincoln & Beale 80/03/14 4pp

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROBB,D F Division of Project Management 80/02/05 7pp

B004210405 Summary of 800328 meeting w/near-term CP applicants in Bethesda,MD re evaluation of progress made to date establishing proposed requirements stemming from TMI-2 accident
THOMAS,C O Standardization Branch 80/04/03 43pp

B004300074 Summary of 800319 meeting w/Near-Term CP Applicants Group in Bethesda,MD re matters related to resumption of CP application review activities associated w/TMI-2 accidents
THOMAS,C O Standardization Branch 80/04/03 12pp

B004240557 Summary of 800402 meeting w/Near-Term CP Applicants Group in Bethesda,MD re progress made establishing proposed requirements stemming from TMI-2 accident Proposed requirement category assignments encl
THOMAS,C O Light Water Reactors Branch 1 80/04/07 47pp

G Adjudicatory correspondence

B004070149 Request: NRC permission to address meltdown issue during hearings affecting const / operation of facility Questions should be fully answered & thoroughly researched OK citizens have right to be heard
WILLHITE,S Citizens Action For Safe Energy 80/02/21 1p

B004100595 Forwards intervenor response to applicant motion to strike response of OK attorney general to ALAB-573 & intervenor motion to strike applicant motion to dismiss Class 9 accident inquiry
FARRIS,J R Feldman, Hall, Franden, Reed & Woodward 80/02/26 1p

--B004100605 Intervenor response to applicant motion to strike response of OK attorney general to ALAB-573 State of OK response contains important & substantive comments & should be adopted to ALAB-573 Certificate of Svc encl
FARRIS,J R Citizens Action For Safe Energy FARRIS,J R Feldman, Hall, Franden, Reed & Woodward 80/02/26 3pp

--B004100610 Intervenor motion to strike applicant motion to dismiss Class 9 accident inquiry & motion to strike response of OK attorney general to ALAB-573 Proceeding should be judged on merits & not technicalities Certificate of Svc encl
FARRIS,J R Citizens Action For Safe Energy FARRIS,J R Feldman, Hall, Franden, Reed & Woodward 80/02/26 4pp

B004040266 Suggests local self-reliant, self-sufficient communities are solution to present problems Opposes all forms of nuclear power Min amount of energy from coal & gas should be needed for mfg useful tools, bicycles & efficient tractors
MEEKS,M Affiliation Unknown 80/03/15 2pp

B004070108 Expresses concern re NRC refusal to address meltdown issue at hearings Class 9 accident is distinct possibility & should be thoroughly examined Environ & site suitability hearings should be reopened
DUTTHEAD,S J Affiliation Unknown 80/03/15 1p

B004100235 Response in opposition to joint intervenors' 800226 motion to strike applicants' 800211 pleadings re Class 9 accident inquiry Striking instant pleadings on grounds of untimeliness is not warranted under case law
DAVIS,L D Hearing Branch 4 80/03/17 8pp

B004280030 Submits addl info in support of 800206 request for extension to review ALAB-573 Class 9 accident issue Lack of NRC opposition to OK request & recent proliferation of info support extension
CARTWRIGHT,J F, ROGERS,C S Oklahoma, State of 80/03/18 3pp

B004070143 Memorandum & order re ASLAB 791207 decision,ALAB-573 Issue of Class 9 accidents vacated & remanded to ASLAB for addl action Related motions moot Commission shall be informed of related cases Commissioners Orlinsky & Bradford dissented
CHILK,S J Office of the Secretary of the Commission 80/03/21 4pp

B004150027 Forwards licensee supplemental brief re motion for directed certification & for stay Pendency of Class 9 issue before Commission noted in Licensee motion for directed certification & for stay Discussed on Pages 7-10
WETTERHAMN,H J Conner, Moore & Corber 80/03/24 2pp

--B004150043 Memorandum & order vacating portion of ALAB 573 captioned "Consideration of Class 9 Accidents" & remanding to ASLAB for further consideration Certificate of Svc encl
CHILK,S J Office of the Secretary of the Commission 80/03/21 4pp

B004080562 Memorandum & order re ALAB-573 concerning individual cases of Class 9 accidents Directs ASLB to address radiological health & safety proceedings in manner consistent w/ASLAB opinion,ALAB-987 & Commission memorandum CLI-80-08
BISHOP,C J Atomic Safety and Licensing Appeal Panel 80/03/28 4pp

B004250003 Forwards Commission order re consideration of environ consequences of Class 9 accidents at land-based reactors
SHAPAR,H Office of the Executive Legal Director 80/03/31 1p

--B004250011 Order vacating portion of ALAB-573 re Class 9 accidents & remanding that portion to ASLAB for further consideration.
CHILK,B J Office of the Secretary of the Commission 80/03/31 4pp

DOCKETED ITEMS

8004270097 Forwards 1st interim deficiency report re health effects of routine radiation to the public. Includes a copy of the National of Inquiry Certificate of Svc encl
DAWSON, A. J. Affiliation Unknown 80/04/01 1pp

8004070126 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification
GOSSICK, L. V. Office of the Executive Director for Operations
80/04/02 34pp

8004250374 Forwards 1st interim deficiency report re defective concrete pour in auxiliary bldg. Next report will be submitted by
MILLS, L. M. Tennessee Valley Authority 80/04/21 1p

8004150798 Brief on question certified by ASLAP re App I of 10CFR 785 (3) concerning litigation of health effects issue. Is litigable in context of striking overall NEPA cost-benefit balance. Appeal must be denied w/ Certificate of Svc encl
DAVIS, L. D. SLINTO Hearing Branch 4 80/04/07 38pp

8004220134 Memorandum stating views re question certified in ALAB-573. Consideration of health effects from emission within App I limits is central to controlling reactor Certificate of Svc encl
MILLER, M. I. MURPHY, P. M. Public Service Co. of Oklahoma
MILLER, M. I. Isham Lincoln & Deale 80/04/07 33pp

8004280187 Brief amicus, advise re certified question of whether litigation of health effects or normal radioactive releases is barred as matter of law. Issue is precluded in absence of special circumstances. Certificate of Svc encl
REYNOLDS, N. S. PHILIPS, H. H. Texas Utilities Generating Co.
REYNOLDS, N. S. Debe, Cise & Liberman 80/04/07 21pp

H General correspondence

8004030339 Requests open hearings on facility re possibility of major accidents, health effects & evacuation. NRC & utility have moral responsibility to insure safety. People have right to know answers to problems
FARRELL, D. FARRELL, S. Affiliation Unknown 80/02/14 1p

8004070124 Requests that NRC reopen environ & site suitability hearings. Meltdown issue should be fully explored
* Affiliation Unknown 80/02/15 1p

8004040238 Requests that NRC reopen environ & site suitability hearings to consider possible meltdown & related emergencies associated w/ nuclear power plants
GIBBS, C. F. Affiliation Unknown 80/02/17 1p

8004070116 Requests that NRC reopen environ & site suitability hearings to fully explore meltdown possibilities at facility. Const should stop until problems re nuclear waste disposal & safety are resolved
TIBBETS, L. Affiliation Unknown 80/02/24 1p

8004040228 Suggests hearings on const of reactor did not address meltdown issues. Tulsa should not be made site for potential nuclear waste. Utility should build plants away from populated areas. Requests reopening of hearings
SMITH, M. Affiliation Unknown 80/03/15 1p

8004040241 Requests that NRC hold meetings in Tulsa, OK re emergency evacuation zone around nuclear plants. Plans should be more thorough to protect people if meltdown should occur
HEMPLENEE, R. Affiliation Unknown 80/03/15 1p

8004090260 Responds to ltr to President Carter inquiring why work has stopped on facility. Provides info re NRC rules & regulations involved in building & licensing nuclear plants. CPs must be issued to util before work can be resumed on facility
STOLZ, J. F. Light Water Reactors Branch 1 80/03/20 1p

--8004090269 Forwards E. Friend ltr to President Carter inquiring why work has stopped on facility. Requests comments
RATHGOF, C. L. Energy Dept. of 80/01/22 4pp

8004290175 Forwards D Plant 800714 ltr expressing concern re possible meltdown at facilities. Requests response
SYHAR, M. House of Rep 80/03/26 2pp

S Reportable occurrences, LFRs & related correspondence

8004250431 Forwards first interim deficiency report re defective concrete pour in auxiliary bldg. Next report will be submitted by
MILLS, L. M. Tennessee Valley Authority 80/04/21 1p

--8004250432 First interim deficiency report re defective concrete pour in auxiliary bldg. Concrete samples have been sent to Singleton Lab for testing
* Tennessee Valley Authority 80/04/21 4pp

DOCKET 50-564 NUCLEAR FUELS RECOVERY & RECYCLE CENTER

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L. V. Office of the Executive Director for Operations
80/04/02 34pp

DOCKET SYN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0508, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D. F. Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending QAO clearance under Federal Repts Act
GRIMES, B. K. Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L. V. Office of the Executive Director for Operations
80/04/02 34pp

G Inspection reports, IC Bulletins & correspondence

8004100481 Ack receipt of 800123 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-566/79-1B & 80-567/79-1B
BRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/04 2pp

--8004100495 Responds to NRC 791228 ltr re violations noted in IE Insp Repts 80-566/79-1B & 80-567/79-1B. Corrective actions: chemical & vol control sys charging pumps relocated from storage to area w/ power supply. Heaters connected
MILLS, L. M. Tennessee Valley Authority 80/01/23 2pp

--8004100503 Forwards IE Insp Repts 80-566/79-1B & 80-567/79-1B on 791211-14 & notice of violation
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 79/12/28 2pp

--8004100505 Notice of violation from Insp on 791211-14
* Region 2, Atlanta, Office of the Director 79/12/27 1p

--8004100506 IE Insp Repts 80-566/79-1B & 80-567/79-1B on 791211-14. Noncompliance noted: failure to provide space heaters for safety-related pumps in storage
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch
GOUGE, H. J. Region 2, Atlanta, Office of the Director 79/12/27 5pp

8004090352 Forwards IE Bulletin 80-03, "Loss of Charcoal From Bld Type II, Two-Inch, Tray Adsorber Cells." Action required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/02/06 2pp

8004040203 Forwards IE Insp Repts 80-566/80-02 & 80-567/80-02 on 800123-25. No noncompliance noted
BRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/13 2pp

--8004040208 IE Insp Repts 50-566/80-02 & 50-567/80-02 on 800123-25 No noncompliance noted Major areas inspected preservice insp of major components
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch CROKLEY, B R Region 2, Atlanta, Office of the Director 80/02/12 7pp

8004210116 Forwards IE Insp Repts 50-566/80-04 & 50-567/80-04 on 800219-22 No noncompliance noted
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/04 2pp

--8004210121 IE Insp Repts 50-566/80-04 & 50-567/80-04 on 800219-22 No noncompliance noted Major areas inspected licensee action on previous insp findings, insp followup items, IE bulletins & circulars & warehouse storage
CANTRELL, F B Region 2, Atlanta, Reactor Construction & Engineering Support Branch THOMAS, M, GEORGE, M J Region 2, Atlanta, Office of the Director 80/03/03 3pp

8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC & util in Atlanta, GA to discuss accuracy of written repts provided to IC NRC will provide overall evaluation of util handling of deficiencies identified by QA program
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp

8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists
MILLS, L M Tennessee Valley Authority 80/03/21 4pp

8004180106 Forwards response to IC Bulletin 79-20 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered
MILLS, L M Tennessee Valley Authority 80/03/28 2pp

8004150527 Forwards IC Info Notice 80-12, "Instrument Failure Causes Opening of PQRV & Block Valve " No specific action or response necessary
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp

8004080636 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp

8004150097 Forwards IC Info Notice 80-13, "OI Type BDM Control Switches Defective CAM Followers " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp

8004240274 Forwards IC Info Notice 80-14, "Safety Suggestions From Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp

8004100275 Forwards IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp

8004230142 Forwards IC Bulletin 79-03A "Longitudinal Weld Defects in ABME 8A-312, Type 304 Stainless Steel Pipe " Action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p

8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp

8004300090 Ack receipt of 800324 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-566/80-03 & 50-567/80-03
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/04/09 2pp

--8004300096 Responds to NRC 800228 ltr re violations noted in IE Insp Repts 50-566/80-03 & 50-567/80-03 Corrective actions all radiographs w/unacceptable shim placement will be reshot
MILLS, L M Tennessee Valley Authority, 80/03/24 2pp

--8004300100 Forwards IF Insp Repts 50-566/80-03 & 50-567/80-03 on 800205-08 & notice of violation
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/28 2pp

--8004300103 Notice of violation from insp on 800205-08
* Region 2, Atlanta, Office of the Director 80/02/27 1p

--8004300108 IF Insp Repts 50-566/80-03 & 50-567/80-03 on 800205-08 Noncompliance noted failure to establish adequate measures to control radiographic exam procedures for welds
KLEINSORGE, W P Region 2, Atlanta, Office of the Director HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 6pp

8004250405 Notifies that revised response to violations noted in IC Insp Repts 50-566/80-03 & 50-567/80-03 re failure to establish adequate measures to control radiography, will be submitted by 800428
MILLS, L M Tennessee Valley Authority 80/04/21 1p

8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp
MILLS, L M Tennessee Valley Authority 80/04/23 3pp

R Periodic operating reports / related correspondence

8004280508 Forwards YCNP-SMR 3, "Socioeconomic Monitoring & Mitigation Rept," for Jan-June 1979
MILLS, L M Tennessee Valley Authority 80/04/15 1p

--8004280510 "Socioeconomic Monitoring & Mitigation Rept," for Jan-June 1979
* Tennessee Valley Authority YCNP-SMR 3 80/03/31 31pp

S Reportable occurrences, IERs & related correspondence

8004250374 Forwards first interim deficiency rept re improper documentation & utilization of computer program INERTIA
Next rept will be submitted by 800801
MILLS, L M Tennessee Valley Authority 80/04/21 1p

--8004250379 First interim deficiency rept re improper documentation & utilization of computer program INERTIA Program
documentation being revised to restrict use to closed sections only
* Tennessee Valley Authority 80/04/21 1p

DOCKET BTN-90 967 YELLOW CREEK NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0580, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
RDSB, D F Division of Project Management 80/02/05 7pp

F Security, medical, emergency & fire protection plans

8004080077 Advises that submittal date for evacuation time estimates, requested by NRC 791226 ltr, has been postponed pending OAO clearance under Federal Repts Act
GRIMES, B K Emergency Preparedness Task Force 80/03/11 4pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as board notification
GOSBICK, L V Office of the Executive Director for Operations 80/04/07 34pp

I Inspection reports, IF Bulletins & correspondence

8004100481 Ack receipt of 800123 ltr informing NRC of steps taken to correct violations noted in IC Insp Repts 50-566/79-18 & 50-567/79-18
BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/04 2pp

DOCKETED ITEMS

- 8004100475 Responds to IE Insp Repts 50-566/79-1B & 50-567/79-1B Corrective actions chemical & oil control sys. Filling pumps relocated from storage to oil storage supply heaters connected MILLS, L M Tennessee Valley Authority 80/01/23 2pp
- 8004100533 Forwards IE Insp Repts 50-566/79-1B & 50-567/79-1B on 791211-14 Notice of violation MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 7/12/79 2pp
- 8004100535 Notice of violation from insp on 791211-14
* Region 2, Atlanta, Office of the Director 79/12/27 1p
- 8004100575 IE Insp Repts 50-566/79-1B & 50-567/79-1B on 791211-14 Noncompliance noted failure to provide space heaters for safety-related pumps in storage CA TRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch GEORGE, M J Region 2, Atlanta, Office of the Director 7/12/79 5pp
- 8004096354 Forwards IE Bulletin 80-03 Loss of Charcoal From Std Type II, Two-Inch Tray Adsorber Cells Action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/02/06 2pp
- 8004040203 Forwards IE Insp Repts 50-566/80-02 & 50-567/80-02 on 800123-25 No noncompliance noted BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/13 2pp
- 8004040208 IE Insp Repts 50-566/80-02 & 50-567/80-02 on 800123-25 No noncompliance noted Major areas inspected preservice insp of major components HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch CROWLEY, B R Region 2, Atlanta, Office of the Director 80/02/12 7pp
- 8004210116 Forwards IE Insp Repts 50-566/80-04 & 50-567/80-04 on 800219-22 No noncompliance noted BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/03/04 2pp
- 8004210121 IE Insp Repts 50-566/80-04 & 50-567/80-04 on 800219-22 No noncompliance noted Major areas inspected licensee action on previous insp findings, insp followup items, IE bulletins & circulars & warehouse storage CARTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch THOMAS, M, GEORGE, M J Region 2, Atlanta, Office of the Director 80/03/03 5pp
- 8004090025 Confirms 800310 telcon arranging 800320 meeting between NRC & util in Atlanta, GA to discuss accuracy of written repts provided to IE NRC will provide overall evaluation of util handling of deficiencies identified by QA program O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/12 2pp
- 8004210178 Forwards response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells" Encl lists results of insps at facilities to determine if potential for loss of charcoal incidental to handling or use exists MILLS, L M Tennessee Valley Authority 80/03/21 4pp
- 8004180106 Forwards response to IE Bulletin 79-28 re possible malfunction of NAMCO Model EA180 limit switches At facilities where applicable limit switches are identified, replacement gaskets have been ordered MILLS, L M Tennessee Valley Authority 80/03/28 2pp
- 8004150527 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening or Closing of Block Valve" No specific action or response necessary O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/31 2pp
- 8004080036 Forwards IE Circular 80-05, "Emergency Diesel Generator Lubricating Oil Addition & Onsite Supply" No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/01 2pp
- 8004150097 Forwards IE Info Notice 80-13, "GE Type 80M Control Switches Defective CAM Followers" No specific action or response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 2pp
- 8004240274 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 3pp
- 8004180275 Forwards IE Circular 80-07, "Problems W/HPGI Turbine Oil Sys" No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/03 2pp
- 8004230142 Forwards IE Bulletin 79-03A "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Action required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/04 1p
- 8004180445 Forwards IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/07 3pp
- 8004200090 Ack receipt of 800324 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-566/80-03 & 50-567/80-03 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/04/09 2pp
- 8004300096 Responds to NRC 800228 ltr re violations noted in IE Insp Repts 50-566/80-03 & 50-567/80-03 Corrective actions all radiographs w/unacceptable shim placement will be reshot MILLS, L M Tennessee Valley Authority 80/03/24 2pp
- 8004300100 Forwards IE Insp Repts 50-566/80-03 & 50-567/80-03 on 800205-08 & notice of violation BRYANT, J C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/28 2pp
- 8004300103 Notice of violation from insp on 800205-08
* Region 2, Atlanta, Office of the Director 80/02/27 1p
- 8004300108 IE Insp Repts 50-566/80-03 & 50-567/80-03 on 800205-08 Noncompliance noted failure to establish adequate measures to control radiographic exam procedures for welds KLEINSORGE, W P Region 2, Atlanta, Office of the Director HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/02/27 8pp
- 8004250405 Notifies that revised response to violations noted in IE Insp Repts 50-566/80-03 & 50-567/80-03 re failure to establish adequate measures to control radiography, will be submitted by 800428 MILLS, L M Tennessee Valley Authority 80/04/21 1p
- 8004290379 Requests approval of ASME Code Cases N-234 & N-235 for use on reactor pressure vessels Expedient approval is necessary for use of code cases in forthcoming preservice insp MILLS, L M Tennessee Valley Authority 80/04/23 3pp.
- R Periodic operating reports & related correspondence
- 8004280508 Forwards YCNP-6MR 3, "Socioeconomic Monitoring & Mitigation Rept." for Jan-June 1979 MILLS, L M Tennessee Valley Authority 80/04/15 1p
- 8004280510 "Socioeconomic Monitoring & Mitigation Rept." for Jan-June 1979
* Tennessee Valley Authority YCNP-6MR 3 80/03/31 31pp
- S Reportable occurrences, LERs & related correspondence
- 8004250374 Forwards first interim deficiency rept re improper documentation & utilization of computer program INERTIA Next rept will be submitted by 800801 MILLS, L M Tennessee Valley Authority 80/04/21 1p
- 8004250379 First interim deficiency rept re improper documentation & utilization of computer program INERTIA Program documentation being revised to restrict use to closed sections only
* Tennessee Valley Authority 80/04/21 1p

DOCKET STN-50-568 NEP NUCLEAR, UNIT 1

A Application/construction stage documents & correspondence

781130053 Forwards review of the Preliminary Draft Environ Statement Finds PDES unnecessarily wordy Believes impact sections should only focus on real potential or probable areas
SAMWORTH, R B Environmental Specialists Branch 78/11/17 13pp

B004140012 Responds to 791217 withdrawal of CP application re recovery of review costs Ofc of Controller notified to issue invoice for balance due
MILLER, W O License Fee Management Branch 80/03/24 1p

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET STN-50-569 NEP NUCLEAR, UNIT 2

A Application/construction stage documents & correspondence

781130053 Forwards review of the Preliminary Draft Environ Statement Finds PDES unnecessarily wordy Believes impact sections should only focus on real potential or probable areas
SAMWORTH, R B Environmental Specialists Branch 78/11/17 13pp

B004140012 Responds to 791217 withdrawal of CP application re recovery of review costs Ofc of Controller notified to issue invoice for balance due
MILLER, W O License Fee Management Branch 80/03/24 1p

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET STN-50-574 BAGNAC NUCLEAR POWER PROJECT

A Application/construction stage documents & correspondence

B004070148 Recommends issuance of license to export reactor & associated components to Philippines Proposed export would not be inimical to US common defense & security No further action required on GECY-79-100
SHICA, J R Office of International Programs GECY-80-142 80/03/14 6pp

--B004070180 Discusses deaths of two energy activists & physical security of proposed reactor Continued repression creates highly unstable environ "Mother Jones" Dec 1979 article re state of civil war in Philippines encl
PERLAB, N Philippine Movement for Environmental Protection 80/01/27 13pp

Q Adjudicatory correspondence

B004080687 Discusses judicial review on behalf of Ctr for Development Policy & Movement for free Philippines Urges delay of export license issuance, for seven working days after Commission opinion, in order to avoid hasty litigation
ABHCR, T R Asher, T R, PC 80/03/21 2pp

B004280036 Submits Westinghouse response to TR Asher B00321 ltr on behalf of Ctr for Development Policy & Movement for Free Philippines Urges Commission to promptly grant applications re nuclear reactor export to Philippines
COWAN, B Z, DAUGHERTY, T M Eckert, Seamans, Cherin & Hallott 80/03/27 4pp

B004150101 Motion to stay effectiveness of final order, pending appeal & judicial review re nuclear reactor export to Philippines Delay in shipment will not injure interests of exporter or parties Certificate of Evc encl
SCHERR, B J Natural Resources Defense Council WEISS, E R Union of Concerned Scientists DAUGHERTY, J Philippine Movement for Environmental Protection 80/04/03 6pp

DOCKET STN-50 580 ERIC NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET STN 50-581 ERIC NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET 50-582 BUNDESGERT, UNIT 1

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET 50 583 BUNDESGERT, UNIT 2

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET 50-585 TRIGA MARK II

A Application/construction stage documents & correspondence

B004170760 Submits application to amend export license, changing contractual & delivery dates, increasing reactor power level & increasing reactor costs Also applies for SNM license
MOWRY, W R General Atomic Co (subs of Gulf Oil Co) 80/03/20 2pp

DOCKET STN-50 592 PALO VERDE NUCLEAR STATION, UNIT 4

Q Adjudicatory correspondence

B004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
Q08BICK, L V Office of the Executive Director for Operations 80/04/02 34pp

DOCKET STN 50-593 PAUL HERRD NUCLEAR STATION, UNIT 3

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET STN-50-596 NEW HAVEN UNIT 1

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET STN-50 597 NEW HAVEN, UNIT 2

A Application/construction stage documents & correspondence

8004040031 Advises of issuance of NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," providing guidance re methods for compliance
ROSS, D F Division of Project Management 80/02/05 7pp

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 50-599 CARROLL FACILITY 1

A Application/construction stage documents & correspondence

8004020177 Requests addl 45 days to submit responses to 800206 ltr re site suitability environ & safety repts
NAUGHTON, W F Commonwealth Edison Co 80/03/28 1p

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 50-600 CARROLL FACILITY 11

A Application/construction stage documents & correspondence

8004020177 Requests addl 45 days to submit responses to 800206 ltr re site suitability environ & safety repts
NAUGHTON, W F Commonwealth Edison Co 80/03/28 1p

G Adjudicatory correspondence

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations
80/04/02 34pp

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTIELE COLUMBUS LABORATORIES

8004160002 Responds to 790906 & 20 ltrs requesting approved route Alternate route plan proposed in 790920 ltr has been approved Encl data re arrangements & approved route withheld (ref 10CFR2 790)
MCCORRLE, O W Physical Security Licensing Branch 80/02/08 2pp

8004220058 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required
KEPLER, J G Region 3, Chicago, Office of the Director 80/04/04 1p

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP

8004100053 Forwards IE Insp Rept 70-0025/79-06 on 790821-24 No noncompliance noted
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 79/10/02 2pp

--8004100056 IE Insp Rept 70-0025/79-06 on 790821-24 No noncompliance noted Major areas inspected facility changes & mods, safety committee activities, operations review, radiation protection & radwaste mgt
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch
COOLEY, W J Region 5, San Francisco, Office of the Director 79/10/01 9pp

8004020230 Forwards IE Insp Rept 70-0025/80-03 on 800211-13 No noncompliance noted Encl withheld (ref 10CFR2 790)
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 80/03/10 2pp

8004100174 Forwards IE Insp Rept 70-0025/80-01 on 800107-11 & notice of violation Encl withheld (ref 10CFR2 790)
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 80/03/10 2pp

8004040457 Ack receipt of 800307 ltr informing NRC of steps taken to correct violations noted in 800215 notice of violation
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch, 80/03/12 1p

8004220009 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees." No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

8004170278 Forwards IE Insp Rept 70-0025/80-5 on 800303-07 No noncompliance noted Encl withheld (ref 10CFR2 790)
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 80/04/03 2pp

DOCKET 70-0027 BABCOCK & WILCOX CO

8004070153 Application for amend to SNM-42 to provide for proposed revisions to plant liquid effluent lines re use of flow meters & proportional automatic samplers Diagram, specs & fee encl
CORDANI, R A Babcock & Wilcox Co, Naval Nuclear Fuel Div 80/01/18 7pp

8004040130 Ack receipt of 800121 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0027/79-15
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/06 1p

--8004040137 Responds to NRC 791226 ltr re violations noted in IE Insp Rept 70-0027/79-15 Corrective actions sampling sys was cleaned & repaired Frequent monitoring will establish needed insp schedule
EWING, J F Babcock & Wilcox Co 80/01/21 2pp.

--8004040144 Forwards IE Insp Rept 70-0027/79-15 on 791126-30 & notice of violation
SUTHERLAND, J T Region 2, Atlanta, Fuel Facility & Materials Safety Branch 79/12/26 2pp

--8004040148 Notice of violation from insp on 791126-30
* Region 2, Atlanta, Office of the Director 79/12/21 1p

DOCKETED ITEMS

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--B004040156 IE Insp Rept 70-0027/79-15 on 791126-30 Noncompliance noted
Improper sampling of incinerator stack
OIBB04A F Region 2, Atlanta, Fuel Facility & Materials Safety
Branch MILLSAP, W J Region 2, Atlanta, Office of the Director
79/12/21 7pp

B004140476 Ack receipt of fee & B00319 ltr transmitting protection
plan for SNM of moderate & low strategic significance
Request classified in fee Category 1A, 10CFR170.31 Addl
payment should be remitted Any overcharges will be refunded
WEISS, D License Fee Management Branch 80/03/28 1p

B004210106 Revises safeguards Amend MPP-1 to License SNM-27 by granting
extension until B00404 for completion of limit of error
calculation for Jan-Feb 1980 matl balance period
PARTLOW, J O Material Control Licensing Branch 80/04/02 1p

B004240227 Forwards IE Info Notice B0 14, "Safety Suggestions From
Employees " No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02
1p

DOCKET 70-0033 TEXAS INSTRUMENTS, INC

B004100185 Ack receipt of B00218 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 70-0033/79-13 Ltr
will be withheld (ref 10CFR2 790)
MARTIN, W O Region 1, Philadelphia, Safeguards Branch 80/03/17
1p

--B004100189 Forwards IE Insp Rept 70 0033/79-13 on 791217-20 & notice of
violation Notice of violation withheld (ref 10CFR2 790)
MARTIN, W O Region 1, Philadelphia, Safeguards Branch 80/02/08
2pp

--B004100191 IE Insp Rept 70-0033/79-13 on 791217-20 Noncompliance noted
SNM protection Details withheld (ref 10CFR2 790)
DEVLIN, J W Region 1, Philadelphia, Safeguards Branch
BAILEY, R J Region 1, Philadelphia, Office of the Director
80/02/07 1p

DOCKET 70-0047 NATIONAL AERONAUTICS & SPACE ADMINISTRATION

B004090122 Discusses IE Insp Repts 30-4938/B0-01, 30-6927/B0-01 &
70-0047/B0-01 on B00110 Noncompliance noted
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director
80/02/04 1p

DOCKET 70-0082 NUCLEAR METALS, INC

B004040209 Documents NRC actions to retire docket file in response to
Nuclear Metals, Inc 790408 & 0724 requests re License SNM-65
Readings from 791125 tabular rept showed radiation level
below guidelines Docket should be retired
DELANEY, J C, CROW, W T Uranium Fuel Licensing Branch 80/02/15
1p

--B004040213 Discusses Region 1 action re termination of License SNM-65
IE Insp 70-0082/74-02 on 740731 & 0801 verified that
licensee had zero inventory of highly enriched U AEC 790930
ltr informed licensee of conditions for release
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials
Safety Branch 79/12/03 1p

DOCKET 70-0098 TOLEDQ, UNIV OF

B004020477 Forwards notice of violation from IE Insp of Licenses
34-10247-06, BUD-B15 & SNM-915 on B00219-20
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety
Branch 80/03/24 2pp

--B004020482 Notice of violation from Insp on B00219-20 Noncompliance
noted food consumed in room & stored in refrigerator w/
radioactive isotopes, no neutron survey meter available for
monitoring & no leak test records available for 1978
* Region 3, Chicago, Office of the Director 80/03/24, 1p

DOCKET 70-0135 BABCOCK & WILCOX CO

B004240028 Discusses B*W /00119 ltr re temporary measures to be taken
during phase-out of high enriched U operations Withdraws
request for changes of ten specific pages referenced in ltr
Plan will be kept current w/normal processing
WILLIAMS, R A Babcock & Wilcox Co, Nuclear Material Div 78/03/06
1p

--B004240038 Forwards addendum to ref plan for safeguarding residual
SNM during cleanup of high enriched U facilities Addendum
will make plan totally acceptable Addendum withheld
WILLIAMS, R A Babcock & Wilcox Co, Nuclear Material Div
78/09/08 2pp

--B004240046 Forwards revised plan for safeguarding residual SNM during
cleanup of enriched U facilities Addresses all areas
agreed to at 780721 meeting w/NRC flow diagram of scrap
recovery process attached Plan withheld
WILLIAMS, R A Babcock & Wilcox Co, Nuclear Material Div
78/08/18 2pp

--B004240056 Submits description of upcoming change to B*W matl control &
accounting program Info withheld (ref 10CFR2 790)
WILLIAMS, R A Babcock & Wilcox Co, Nuclear Material Div
77/12/22 1p

- B004240073 Forwards projection of expected LEMUF & LEMUF limits for
Mar, May & Jul 1978 inventories of high enriched U plant, in
response to NRC request Demonstrates need for exception to
required LEMUF limit w/o LEMUF projection
WILLIAMS, R A Babcock & Wilcox Co, Nuclear Material Div
78/04/10 1p

--B004240084 Updates NRC /70826 memo re B*W plans to terminate highly
enriched U operations at facilities Outlines key points in
B*W phase-out schedule Phase-out plan is generally
acceptable Parts of schedule withheld (ref 10CFR2 790)
SMITH, Office of Nuclear Material Safety & Safeguards 77/11/29
3pp

--B004240095 Evaluates B*W fundamental nuclear matl control plan &
proposed changes Plan should be separated into two parts,
one for Pu operations & one for low enriched U operations
Some plant operations are not described Info withheld
THURMAN, D G Material Control Licensing Branch 79/07/30 2pp

--B004240104 Notifies that B*W is not able to maintain sys of control
required by code requirements for high enriched U plant
Code requirements criteria re scrap recovery operation are
no longer applicable Info withheld
THURMAN, D G Material Control Licensing Branch 78/09/15 2pp

-B004240110 Discusses 780821-23 ltr to B*W sites to discuss portions
of measurement control plan & to clarify activities re
termination of high enriched U operations at Apollo site
Info withheld, including portion of BNL memorandum
THURMAN, D G Material Control Licensing Branch 78/09/11 13pp

---B004240114 Forwards notes re possible strike, in response to request
in event of strike, NRC would have forwarded license
condition to formalize provisions for strike period w/o
encl
MCCORMACK, G W Physical Security Licensing Branch 79/01/15 1p

--B004240127 Provides followup info to J Partlow 780104 notes re possible
strike No hostility exists between mgmt & labor Inventory
of SNM at facilities is being reduced to absolute min All
processing operations will cease
MCCORMACK, G Physical Security Licensing Branch 79/01/05 2pp

--B004240137 Provides addl info re possible strike All facilities will be
shut down All accessible highly enriched U at facilities will
be moved to Leechburg vault
PARTLOW, J Material Control Licensing Branch 79/01/04 1p

--B004240150 Notifies Commission of status of termination of high
enriched U operations Only wet & dry scrap recovery at
Apollo & cleanup/dismantling activities at Leechburg have
not been shutdown Info withheld (ref 10CFR2 790)
SMITH, C V Office of Nuclear Material Safety & Safeguards
EECY-78-322 78/06/16 2pp

--B004240155 Forwards preliminary amend fee & revised plan for
safeguarding residual SNM during cleanup of enriched U
facility Requests that 780626 safeguards plan be withdrawn
w/o encl
WILLIAMS, R A Babcock & Wilcox Co, Nuclear Material Div
78/08/18 1p

DOCKETED ITEMS

- 800440170 IE Insp Repts 70-0135/80-02 & 70-0364/80-02 on 800115-18 No noncompliance noted
replace proprietary version of App I w/nonproprietary version All proprietary data changed to nonproprietary form
Addl info re proprietary classification encl
LEWIS, R A Babcock & Wilcox Co., Nuclear Material Div 78/05/17 5pp
- 800440177 Decommissioning plan App I Cost & Other Commercial Data "
* Babcock & Wilcox Co., Nuclear Material Div 78/02/17 16pp
- 800440183 Forwards Revision 4 to decommissioning plan Plans have been revised to reflect NRC comments during 780215 presentation
DZICHISL, J S Babcock & Wilcox Co., Nuclear Material Div 78/02/17 1p
- 800440187 Decommissioning plan Revision 4
* Babcock & Wilcox Co., Nuclear Material Div 78/02/15 9pp
- 8004220018 Forwards replacement page for conditions section of application for Amend 4 to License SNM-145, omitted from 791221 Ltr Safety & evaluation also encl
CROW, W T Uranium Fuel Licensing Branch 79/12/28 2pp
- 8004220026 Safety evaluation supporting administrative amend to License SNM-145 Continued operation or processing equipment should be beneficial & valuable matl would be recovered for reuse rather than discarded as waste
NICHOL, W A Uranium Fuel Licensing Branch 79/12/21 1p
- 8004210081 Application to amend Licenses NM-145 & SNM-364 for redefinition of waste matl
AUSTIN, M A Babcock & Wilcox Co., Nuclear Material Div 80/01/16 1p
- 8004210053 Requests for amend of Licenses SNM 145 & SNM-364
WEISS, D License Fee Management Branch 80/02/11 1p
- 8004210086 Forwards fee for amend of Licenses SNM 145 & SNM-364
AUSTIN, M A Babcock & Wilcox Co., Nuclear Material Div 80/02/19 1p
- 8004020069 "Safeguards Case Study of Nuclear Matls & Equipment Corp U Processing Plant, Apollo, PA (U)," App A
ALTMAN, W, HOCKERT, J, GUINN, E Division of Safeguards NUREG-0627 APP A 80/01/31 130pp Available at NTIS
- 8004080197 "Safeguards Case Study of Nuclear Matls & Equipment Corp U Processing Plant, Apollo, PA"
ALTMAN, W, HOCKERT, J, GUINN, E Division of Safeguards NUREG-0627 80/01/31 12pp
- 8004080580 Forwards IE Insp Repts 70-0135/79-23 & 70-0364/79-29 on 791105-800104 No noncompliance noted Rept details withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/04 2pp
- 8004080733 IE Insp Rept 70-0135/79-23 & 79-0364/79-29 on 791105-800104 No noncompliance noted Major areas inspected material control & accounting, physical security, health & industrial security Details withheld (ref 10CFR2 790)
KUSHNER, W L Region 1, Philadelphia, Office of the Director
KUSHNER, W L Region 1, Philadelphia, Safeguards Branch 80/01/30 1p
- 8004090280 Forwards IE Insp Rept 70-0135/79-26 on 791217-21 No noncompliance noted Details withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/04 2pp
- 8004090285 IE Insp Rept 70-0135/79-26 on 791217-21 No noncompliance noted Major areas inspected low enriched U hexafluoride receipts, storage, internal control, measurement & statistical controls Details withheld (ref 10CFR2 790)
ZIBULSKY, H, SUMMERS, R, MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/01/30 1p
- 8004100550 Forwards IE Insp Repts 70-0135/79-17 & 70-0364/79-25 on 790904-28 No noncompliance noted Sections withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/05 2pp
- 8004100555 IE Insp Repts 70-0135/79-17 & 70-0364/79-25 on 790904-28 No noncompliance noted Major areas inspected matl control & accounting, physical security, health & industrial safety Sections withheld (ref 10CFR2 790)
KUSHNER, W L Region 1, Philadelphia, Office of the Director
JOYNER, J H Region 1, Philadelphia, Safeguards Branch 80/01/31 9pp
- 8004070211 Forwards IE Insp Repts 70-0135/80-02 & 70-0364/80-02 on 800115-18 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/07 2pp
- 8004070217 IE Insp Repts 70-0135/80-02 & 70-0364/80-02 on 800115-18 No noncompliance noted Major areas inspected physical security, health & safety & environ programs
SMITH, G L Region 1, Philadelphia, Office of the Director
JOYNER, J H Region 1, Philadelphia, Safeguards Branch 80/02/01 4pp
- 8004240550 Forwards Amend 7 to License SNM-145 revising Specs I-4, re organization & I-5, on Tech Specs & control sys, replacement pages for license & NRC safety evaluation supporting amend
PAGE, R G Uranium Fuel Licensing Branch 80/03/06 1p
- 8004240554 Amend 7 to License SNM-145 revising Specs I-4, re organization & I-5, on Tech Specs & control sys Replacement pages for license encl
PAGE, R G Uranium Fuel Licensing Branch 80/03/05 34pp
- 8004090393 Ack receipt of 800225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/79-27 & 70-0364/79-31 Response to be withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/03/13 1p
- 8004090406 Forwards IE Insp Repts 70-0135/79-27 & 70-0364/79-31 on 791226-800104 & notice of violation Notice of violation withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/06 2pp
- 8004090419 IE Insp Repts 70-0135/79-27 & 70-0364/79-31 on 791226-800104 Noncompliance noted failure to apply tamper-safing devices to insure integrity of previously made measurements Details withheld (ref 10CFR2 790)
JOYNER, J H Region 1, Philadelphia, Safeguards Branch
SMITH, G L Region 1, Philadelphia, Office of the Director 80/01/31 1p
- 8004100197 Ack receipt of 800228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/79-15 & 70-0364/79-19 Ltr will be withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/03/13 1p
- 8004100201 Forwards IE Insp Repts 70-0135/79-15 & 70-0364/79-19 on 790702-0803 & notice of violation
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/06 2pp
- 8004100204 Notice of violation from insp on 790702-0803
* Region 1, Philadelphia, Office of the Director 80/01/30 1p
- 8004100209 IE Insp Repts 70-0135/79-15 & 70-0364/79-19 on 790702-0803 Noncompliance noted various sources containing small amounts of source matl, SNM & byproduct matl located in unauthorized areas Details withheld (ref 10CFR2 790)
JOYNER, J H Region 1, Philadelphia, Safeguards Branch
KUSHNER, W L Region 1, Philadelphia, Office of the Director 80/01/30 1p
- 8004180026 Forwards proposed PA operations security plan for safeguarding SNM of low strategic significance W/o encl
AUSTIN, M A Babcock & Wilcox Co 80/03/13 1p
- 8004080334 Ack receipt of 800222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/79-16 & 70-0364/79-20 Ltr withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/03/14 1p
- 8004080343 Forwards IE Insp Repts 70-0135/79-16 & 70-0364/79-20 on 790806-31 & notice of violation
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/14 2pp
- 8004080346 Notice of violation from insp on 790806-31
* Region 1, Philadelphia, Office of the Director 80/01/31 1p
- 8004080354 IE Insp Repts 70-0135/79-16 & 70-0364/79-20 on 790806-31 Noncompliance noted Pu fuel pins transferred from matl balance area to item control area w/delayed completion of documents Portions withheld (ref 10CFR2 790)
JOYNER, J H Region 1, Philadelphia, Safeguards Branch
KUSHNER, W L Region 1, Philadelphia, Office of the Director 80/01/30 10pp

8004210203 Ack receipt of 800221 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0135/79-25
GRIER, B H Region 1, Philadelphia, Office of the Director
80/03/19 1p

--8004210207 Responds to NRC 800120 ltr re violations noted in IE Insp Rept 70-0135/79-25 Corrective actions CPVC pipe was replaced w/borosilicate reschig rings, drums have been labeled & documents posted
AUSTIN, M A Babcock & Wilcox Co 80/02/21 3pp

--8004210214 Forwards IE Insp Rept 70-0135/79-25 on 791127-30 & notice of violation
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/29 2pp

--8004210216 Notice of violation from insp on 791127-30
* Region 1, Philadelphia, Office of the Director 80/01/28 2pp

--8004210222 IE Insp Rept 70-0135/79-25 on 791127-30 Noncompliance noted failure to follow procedures re storage & labeling of SNM containers & to maintain chlorine content of CPVC pipes
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch ROTH, J Region 1, Philadelphia, Office of the Director 80/01/28 11pp

8004290061 Advises that use of Model HA-10 will be discontinued & company will not renew Certificate of Compliance 4B24
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/03/25 1p

8004160027 Notifies that Source Matls License SMB-502 is terminated Activities authorized under license were incorporated into Source Matls License SNM-145
PAGE, R O Uranium Fuel Licensing Branch 80/03/27 1p

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC

8004220081 Informs that vendor will revise 790415 Fundamental Nuclear Control Plan, Section 1 O, Revision 7, to include duties & responsibilities in Attachments I, II, III & IV Attachments withheld (ref 10CFR2 790)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/01/15 1p

8004300085 Forwards upgrading measurement sys change to fundamental nuclear matl control plan, Section 3, Revision 7 Change withheld (ref 10CFR2 790)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/01/17 1p

8004180482 Forwards supplemental info re IE Insp Rept 70-0143/79-40, Item C Revised corrective action health & safety procedure for contamination control, NFS-QH-1, Revision 1, will be revised by 800131 re requirement for survey of hands.
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/01/23 2pp

8004180143 Responds to IE Insp Rept 70-0143/79-47 on 800107 No proprietary info
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/01/24 1p

8004220133 Requests temporary amend to License SNM-124 to permit discharges to unlined ponds until 800931 Continuance required while storage facility is being designed & installed Administrative fee encl
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/02/01 1p

8004040037 Ack receipt of 800125 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/79-46
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/02/08 1p

--8004040041 Responds to NRC 800104 ltr re violations noted in IE Insp Rept 70-0143/79-46 Corrective actions withheld (ref 10CFR2 790)
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/01/25 1p

--8004040044 Forwards IE Insp Rept 70-0143/79-46 on 791126-30 & notice of violation Notice of violation withheld (ref 10CFR2 790)
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/01/04 2pp

--8004040047 IE Insp Rept 70-0143/79-46 on 791126-30 Noncompliance noted person not employed by licensee was improperly escorted in protected area Detail withheld (ref 10CFR2 790)
PERKIN, C D, CHRISTOFFER, G Region 2 Atlanta, Office of the Director TOBIN, W J Region 2, Atlanta, Safeguards Branch 80/01/03 1p

8004100538 Requests undertaking study of facility fuel making process utilized to identify ref1 control & accountability improvements which could be implemented w/o degrading quality of product as followup to NRC 800121 order
AHEARNE, J F Commission 80/02/20 2pp

8004070422 Forwards Revision 17 to physical protection plan Fees not applicable Revision withheld (ref 10CFR2 790)
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/02/25 1p

8004300003 Forwards "Effluent Monitoring Rept," Jul-Dec 1979
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/02/26 1p

--8004300024 "Effluent Monitoring Rept," Jul-Dec 1979
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/02/26 1p

8004070046 Ack receipt of 800211 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/79-44
LONG, F J Region 2, Atlanta, Office of the Director 80/03/03 1p

--8004070049 Responds to NRC 800123 ltr re violations in IE Insp Rept 70-0143/79-44 Corrective actions withheld (ref 10CFR2 790)
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/02/11 1p

--8004070054 Forwards IE Insp Rept 70-0143/79-44 on 790918-1130 & notice of violation Notice of violation withheld (ref 10CFR2 790)
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/01/23 2pp

--8004070059 IE Insp Rept 70-0143/79-44 on 790918-1130 Noncompliance noted failure to measure all SNM at time of physical inventory & failure to maintain identity & quality records Details withheld (ref 10CFR2 790)
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch 80/01/23 1p

8004140448 Provides Subcommittee on Nuclear Regulation w/response to 791101 inquiry re safeguards adequacy NRC insp plans for NFS
Erwin investigation encl
AHEARNE, J F Commission 80/03/05 33pp

--8004140469 Forwards questions re safeguards adequacy Includes matl accounting sys, physical protection sys & specific responses to facility inventory differences
HART, O Senate, Environment & Public Works 79/11/01 7pp

8004180213 Forwards supplemental info re operating criteria for U hexafluoride scrubber requested during D Joy 800225 visit Details withheld (ref 10CFR2 790)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/03/11 1p

8004220219 Forwards request for amend to License SNM-124 Encl withheld (ref 10CFR2 790) Administrative amend fee also encl
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/03/11 1p

8004040113 Forwards IE Insp Rept 70-0143/80-02 on 800115-0207 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/12 2pp

--8004040117 IE Insp Rept 70-0143/80-02 on 800115-0207 No noncompliance noted Major areas inspected facility organization & operation, mgt of matls control, storage & internal control Details withheld (ref 10CFR2 790)
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch MOORE, D E, CLAY, E L Region 2, Atlanta, Office of the Director 80/03/10 1p

8004090232 Ack receipt of 800304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0143/79-36 & 70-0143/79-37
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/13 1p

--8004090235 Responds to NRC 791005 ltr w/addl info re violations noted in IE Insp Repts 70-0143/79-36 & 70-0143/79-37 Corrective actions withheld (ref 10CFR2 790)
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/03/04 1p

DOCKETED ITEMS

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- 600400077 Personals to the NRC re violations noted in IE Insp Repts 70-0143/79-36 & 70-0143/79-37 Corrective actions withheld (ref 10CFR2 790) HANSEN, W. C. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 79/10/25 1p
- 600400040 Enrichment IE Insp Repts 70-0143/79-36 & 70-0143/79-37 on 790710-11 notice of violation Notice of violation withheld (ref 10CFR2 790) KENNA, W. B. Region 2, Atlanta, Safeguards Branch 79/10/05 2pp
- 600400024 IE Insp Repts 70-0143/79-36 & 70-0143/79-37 on 790910-14 Noncompliance noted failure to establish NDA procedures Details withheld (ref 10CFR2 790) GILLESPIE, F. P. CLARK, E. L. Region 2, Atlanta, Safeguards Branch 79/10/02 1p
- 6004000351 Notifies that NRC 800226 submittal re operating criteria for U hexafluoride scrubber is acceptable, & that NRC is revising License Conditions 2 24 1-A, 2 24 5-A, 2 24 6-A, 1 3 2 Encls withheld (ref 10CFR2 790) PARTLOW, J. G. Material Control Licensing Branch 80/03/14 2pp
- 6004000352 FOIA request for all documents re facility from 800117 to date COCHRAN, T. B. Natural Resources Defense Council 80/03/14 1p
- 600400029 Notice of appearance in proceeding Certificate of Svc encl WEISS, E. R. Natural Resources Defense Council WEISS, E. R. Sheldon, Harman & Weiss 80/03/18 2pp
- 6004000419 Responds to 800311 request for exception from 10CFR20 5B(e) requirements re small U hexafluoride receipt Notifies of issuance of license condition, effective immediately, to amend MPP-1 to License SNM-124 PARTLOW, J. G. Material Control Licensing Branch 80/03/19 1p
- 6004000565 Advises that License SNM-124, Condition 49 is amended, per 800201 application Amend 4 limits use of lined ponds to discharges from waste water treatment facilities PAGE, R. G. Uranium Fuel Licensing Branch 80/03/19 1p
- 6004000570 Safety evaluation supporting Amend 4 to License SNM-124, Condition 49, limiting use of unlined ponds to discharges from waste water treatment facility DELANEY, J. C. Uranium Fuel Licensing Branch 80/03/19 2pp
- 6004000356 Forwards IE Insp Rept 70-0143/80-03 on 800226-28 No noncompliance noted Details withheld (ref 10CFR2 790) KENNA, W. B. Region 2, Atlanta, Safeguards Branch 80/03/19 1p
- 6004000361 IE Insp Rept 70-0143/80-03 on 800226-28 No noncompliance noted Major areas inspected organization, physical barriers, access controls, detection aids & testing Details withheld (ref 10CFR2 790) KENNA, W. B. Region 2, Atlanta, Safeguards Branch TOBIN, W. J. Region 2, Atlanta, Office of the Director 80/03/19 1p
- 6004240153 Approves Amend 4 to License SNM-124 re continued use of unlined ponds for discharges from waste water treatment facility PAGE, R. G. Uranium Fuel Licensing Branch 80/03/19 1p
- 6004240159 Safety evaluation supporting Amend 4 to License SNM-124 DELANEY, J. C., CROWE, W. T. Uranium Fuel Licensing Branch 80/03/19 2pp
- 6004210198 Responds to NRC 800229 ltr by advising that no Model 6400 packages are cased & no shipment of package has been made since 780228 MICHEL, C. J. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/03/21 1p
- 6004160107 Responds to 800718 ltr transmitting site security plan for low enriched matl Request has been classified as major safeguards amend for license requiring safeguards amend fee WEISS, D. J. License Fee Management Branch 80/03/31 1p
- 6004240235 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees - No Action Required" O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/04/02 1p
- 6004210350 Partial response to FOIA request for all documents re facility Forwards documents listed in App A JF Ahearne draft ltr to G Hart encl FELTON, J. H. Division of Rules and Records 80/04/07 13pp
- 6004210357 Affidavit of W. Whittle re restart of facility operations in accordance w/NRC 800117 decision Facility restart is essential to natl defense WHITTLE, A. J. Navy, Dept of 80/01/18 3pp
- 6004210359 Affidavit of W. Bateman re NFB Erwin plant shutdown Costs incurred by govt are accumulating at enormous rate as facility remains idle BATEMAN, W. Energy, Dept of 80/01/18 2pp
- DOCKET 70-0190 CATHOLIC UNIV

- 6004070089 Ack receipt of 800226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-00638/80-01, 40-6329/80-01 & 70-0190/80-01 MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director 80/03/04 1p
- 6004070099 Responds to NRC 800204 ltr re violations noted in IE Insp Rept 30-00638/80-01, 40-6329/80-01 & 70-0190/80-01 Corrective actions separate eating space provided for dept of biology & technicians re-instructed re matls rules NUESCE, C. J. Catholic Univ 80/02/26 2pp
- 6004070104 Forwards IE Insp Repts 30-00638/80-01, 40-6329/80-01 & 70-0190/80-01 on 800116 & notice of violation MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director 80/02/04 2pp
- 6004070107 Notice of violation from insp on 800116 Noncompliance noted failure to instruct technicians working in lab on procedures for handling radioactive matls Failure to wear protective gloves & having food in restricted area * Region 1, Philadelphia, Office of the Director 80/02/04 1p
- DOCKET 70-0364 PARKS TOWNSHIP SITE, BABCOCK & WILCOX CO

- 6004240028 Discusses B&W 780119 ltr re temporary measures to be taken during phase-out of high enriched U operations Withdraws request for changes of ten specific pages referenced in ltr Plan will be kept current w/normal processing WILLIAMS, R. A. Babcock & Wilcox Co, Nuclear Material Div 78/03/06 1p
- 6004240046 Forwards revised plan for safeguarding residual SNM during cleanup of enriched U facilities Addresses all areas agreed to at 780721 meeting w/NRC Flow diagram of strap recovery process attached Plan withheld WILLIAMS, R. A. Babcock & Wilcox Co, Nuclear Material Div 78/08/18 2pp
- 6004240073 Forwards projection of expected LEMUF & LEMUF limits for Mar, May & Jul 1978 inventories of high enriched U plant, in response to NRC request Demonstrates need for exception to required LEMUF limit w/o LEMUF projection WILLIAMS, R. A. Babcock & Wilcox Co, Nuclear Material Div 78/04/10 1p
- 6004240084 Updates NRC 770826 memo re B&W plans to terminate highly enriched U operations at facilities Outlines key points in B&W phase-out schedule Phase-out plan is generally acceptable Parts of schedule withheld (ref 10CFR2 790) SMITH, Office of Nuclear Material Safety & Safeguards 77/11/29 3pp
- 6004240095 Evaluates B&W fundamental nuclear matl control plan & proposed changes Plan should be separated into two parts, one for Pu operations & one for low enriched U operations Some plant operations are not described Info withheld THURMAN, D. S. Material Control Licensing Branch 79/07/30 2pp
- 6004240110 Discusses 780821-23 trip to B&W sites to discuss portions of measurement control plan & to clarify activities re termination of high enriched U operations at Apollo site Info withheld, including portion of BNL memorandum THURMAN, D. S. Material Control Licensing Branch, 78/09/11 13pp
- 6004240114 Forwards notes re possible strike, in response to request in event of strike, NRC would have forwarded license condition to formalize provisions for strike period, w/o encl MCCORKLE, G. W. Physical Security Licensing Branch 79/01/15 1p
- 6004240127 Provides followup info to J Partlow 780104 notes re possible strike No hostility exists between mgt & labor Inventory of SNM at facilities is being reduced to absolute min All processing operations will cease MCCORKLE, G. Physical Security Licensing Branch 79/01/05 2pp.

DOCKETED ITEMS

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--8004240137 Provides addl info re possible strike All facilities will be shut down All accessible highly enriched U at facilities will be moved to Leechburg vault
PARTLOW, J Material Control Licensing Branch 79/01/04 1p

--8004240150 Notifies Commission of status of termination of high enriched U operations Only wet & dry scrap recovery at Apollo & cleanup/dismantling activities at Leechburg have not been shutdown Info withheld (ref 10CFR2 790)
SMITH, C V Office of Nuclear Material Safety & Safeguards
SECY-78-322 78/06/16 2pp

--8004240170 Discusses decommissioning plans for facilities B&W will replace proprietary version of App I w/nonproprietary version All proprietary data changed to nonproprietary form Addl info re proprietary classification encl
LEWIS, J R Babcock & Wilcox Co, Nuclear Material Div 78/05/17 5pp

--8004240177 Decommissioning plan App I, "Cost & Other Commercial Data"
* Babcock & Wilcox Co, Nuclear Material Div 78/02/17 16pp

--8004240183 Forwards Revision 4 to decommissioning plan Plans have been revised to reflect NRC comments during 780215 presentation
DZIEWISZ, J S Babcock & Wilcox Co, Nuclear Material Div 78/02/17 1p

--8004240187 Decommissioning plan, Revision 4
* Babcock & Wilcox Co, Nuclear Material Div 78/02/15 9pp

8004140006 Summary of 780620 meeting w/NRC to acquaint latest group of NRC consultants w/Pu facility, specifically ventilation sys & fire protection
ARTMAN, K L Babcock & Wilcox Co, Nuclear Material Div 78/06/21 2pp

8004210081 Application to amend Licenses NM-145 & SNM-364 for redefinition of waste matl
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/01/16 1p

--8004210083 Requests fee for amend of Licenses SNM 145 & SNM-364
WEISS, D License Fee Management Branch 80/02/11 1p

--8004210086 Forwards fee for amend of Licenses SNM 145 & SNM-364
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/02/19 1p

8004080580 Forwards IE Insp Repts 70-0135/79-23 & 70-0364/79-29 on 791105-800104 No noncompliance noted Rept details withheld (ref 10CFR2 790)
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch 80/02/04 2pp

--8004080733 IE Insp Rept 70-0135/79-23 & 79-0364/79-29 on 791105-800104 No noncompliance noted Major areas inspected material control & accounting, physical security, health & industrial security Details withheld (ref 10CFR2 790)
KUSHNER, W L Region 1, Philadelphia, Office of the Director
KUSHNER, W L Region 1, Philadelphia, Safeguards Branch 80/01/30 1p

8004080593 Forwards IE Insp Rept 70-0364/79-17 on 790709-0802 No noncompliance noted Rept details withheld (ref 10CFR2 790)
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch 80/02/03 2pp

--8004080599 IE Insp Rept 70-0364/79-17 on 790709-0802 No noncompliance noted Major areas inspected independent assessment of Parks Township Type II process facility U-235 holdup Details withheld (ref 10CFR2 790)
SHAUB, E T, Bissett, P H, JOYNER, J H Region 1, Philadelphia, Safeguards Branch 80/01/31 1p

8004100550 Forwards IE Insp Repts 70-0135/79-17 & 70-0364/79-23 on 790704-28 No noncompliance noted Sections withheld (ref 10CFR2 790)
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch 80/02/05 2pp

--8004100555 IE Insp Repts 70-0135/79-17 & 70-0364/79-23 on 790704-28 No noncompliance noted Major areas inspected matl control & accounting, physical security, health & industrial safety Sections withheld (ref 10CFR2 790)
KUSHNER, W L Region 1, Philadelphia, Office of the Director
JOYNER, J H Region 1, Philadelphia, Safeguards Branch 80/01/31 9pp

8004070211 Forwards IE Insp Repts 70-0135/80-02 & 70-0364/80-02 on 800115-18 No noncompliance noted
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch 80/02/07 2pp

--8004070217 IE Insp Repts 70-0135/80-02 & 70-0364/80-02 on 800115-18 No noncompliance noted Major areas inspected physical security, health & safety / environ programs
SMITH, G C Region 1, Philadelphia, Office of the Director
JOYNER, J H Region 1, Philadelphia, Safeguards Branch 80/02/01 4pp

8004290105 Application for amend of License SNM-414 to authorize storage of SNM-contaminated waste in designated locations
Proposed Revision 1 to OL encl
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/02/12 7pp

8004100080 Forwards IE Insp Rept 70-0364/80-05 on 800124-25 No noncompliance noted
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch 80/02/13 2pp

--8004100092 IE Insp Rept 70-0364/80-05 on 800124-25 No noncompliance noted Major areas inspected sampling of mixed oxide pellets & licensee labs
JOYNER, J H, DELLA RATTI, A, ZIBULSKY, H Region 1, Philadelphia, Office of the Director 80/02/06 2pp

8004180099 Forwards fundamental nuclear matl control plan for License SNM-414 w/a encl (ref 10CFR2 5 & 9 12) Plan does not decrease effectiveness of matl control & accountability program
AUSTIN, M A Babcock & Wilcox Co 80/02/25 1p

8004180533 Forwards supplemental info to application by B&W re storage of waste
AUSTIN, M A Babcock & Wilcox Co 80/02/26 1p

--8004180534 Supplemental info to application by B&W re storage of waste
* Babcock & Wilcox Co 80/02/26 5pp

8004070383 Ack receipt of 800205 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0364/79-30
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/27 1p

--8004070388 Responds to NRC 800114 ltr re violations noted in IE Insp Rept 70-0364/79-30 Corrective actions importance of wearing proper dosimetry re-emphasized & new survey procedures for box gloves begun
AUSTIN, M A Babcock & Wilcox Co 80/02/05 3pp

--8004070392 Forwards IE Insp Rept 70-0364/79-30 & violation
SMITH, G H Region 1, Philadelphia, Fuel Facility Safety Branch 80/01/14 2p

--80

8004240550 Forwards Amend 7 to License SNM-145 revising Specs 1-4, re organization & 1-5, on Tech Specs & control sys. replacement pages for license & NRC safety evaluation supporting amend
PAGE, R G Uranium Fuel Licensing Branch 80/03/06 1p

8004090393 Ack receipt of 800225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/79-27 & 70-0364/79-31 Response to be withheld (ref 10CFR2 790)
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch 80/03/13 1p

--8004090406 Forwards IE Insp Repts 70-0135/79-27 & 70-0364/79-31 on 791226-800104 & notice of violation Notice of violation withheld (ref 10CFR2 790)
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch 80/02/06 2pp

--8004090419 IE Insp Repts 70-0135/79-27 & 70-0364/79-31 on 791226-800104 Noncompliance noted Failure to apply tamper-safing devices to insure integrity of previously made measurements Details withheld (ref 10CFR2 790)
JOYNER, J H Region 1, Philadelphia, Safeguards Branch SMITH, G C Region 1, Philadelphia, Office of the Director 80/01/31 1p

DOCKETED ITEMS

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DOCKET 70-0754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO

8004100423 "Effluent Monitoring & Environ Surveillance Programs Annual Summary, 1979"
BROZ, R E General Electric Co NEDD-24780 80/01/31 82pp

8004300505 Forwards SAR for GE spent fuel shipping cask Model 700, in support of Certificate of Compliance 5942 Drawings available in Central Files only
BRUGGER, R M Missouri, Univ of, Columbia 80/03/20 2pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004220022 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

DOCKET 70-0820 UNITED NUCLEAR CORP

8004180392 Forwards revision to Section 5.4 of fundamental nuclear matl control plan
OREGO, R J United Nuclear Corp, UNC Recovery Systems Div 80/01/17 2pp

8004180046 Forwards corrected page of revision to Section 5.4 of fundamental nuclear matl control plan
OREGO, R J United Nuclear Corp, UNC Recovery Systems Div 80/01/21 3pp

8004230533 Submits response to 800102 ltr concerning procedure used to satisfy License Condition 7.8 re waste compaction sys
Procedures for waste compaction currently being revised to require specific mode of operation
BOWERS, C E United Nuclear Corp, UNC Recovery Systems Div 80/01/24 2pp

8004170321 Summary of 800129 meeting w/United Nuclear Corp in Silver Spring, Md re proposed amend to License SNM-777 to authorize mods in procedures for processing of process wastes including wastes stored in onsite lagoons
STEVENSON, R L Uranium Fuel Licensing Branch 80/02/12 2pp

8004240160 Requests that deadline for full compliance w/approved emergency plan be extended to May 1980 Fee encl
BOWERS, C E United Nuclear Corp, UNC Recovery Systems Div 80/02/18 2pp

8004100026 Forwards IE Insp Rept 70-0820/80-01 on 800129-31 No noncompliance noted
MARTIN, W O Region 1, Philadelphia, Safeguards Branch 80/02/19 2pp

--8004100030 IE Insp Rept 70-0820/80-01 on 800129-31 No noncompliance noted Major areas inspected physical inventory & records & repts Details withheld (ref 10CFR2.790)
COHEN, I, WOLTER, E Region 1, Philadelphia, Office of the Director JOYNER, J H Region 1, Philadelphia, Safeguards Branch 80/02/19 1p

8004220177 Requests NRC guidance re processing & decontamination of lagoons to release limits by 820701 per 790115 Amend 6, Condition 26 to License SNM-777 Unable to meet deadline Possible alternatives are beyond power of facility
BOWERS, C E United Nuclear Corp, UNC Recovery Systems Div 80/02/19 1p

8004180020 Forwards modified Sections 5.12 & 6.1 of fundamental nuclear matl control plan clarifying that "book record" includes total facility & subsidiary matl control areas
OREGO, R J United Nuclear Corp, UNC Recovery Systems Div 80/03/07 4pp

8004150300 Informs of issuance of Amend 12 to License SNM-777 changing effective date for instituting emergency plan to 800501
PAGE, R O Uranium Fuel Licensing Branch 80/03/17 1p

--8004150305 Safety evaluation supporting Amend 12 to SNM-777 changing effective date for instituting emergency plan to 800501.
STEVENSON, R L, CROW, W T Uranium Fuel Licensing Branch 80/03/17 2pp

8004080072 Discusses deficiencies in matl control & accounting program & submits NRC position on appropriate corrective actions
Insufficient sample control records exist to properly control amount of matl going to & coming from lab
PARTLOW, J G Material Control Licensing Branch 80/03/19 3pp

8004150178 Advises that no response received to encl 800220 Fee request for change of address for License SNM-777 Requests payment within 15 days W/o encl
WEISS, D License Fee Management Branch 80/03/28 1p

DOCKET 70-0824 BABCOCK & WILCOX CO

8004240236 Forwards replacement pages for License SNM-778 & replacement pages for renewal application re Dec 1978 request for Amend 11 to license
OLSEN, A F Babcock & Wilcox Co 80/02/28 21pp

8004070065 Disapproves primary route for transport of spent reactor fuel & approves alternate route submitted w/791205 ltr
Primary route passes through heavily populated areas & does not meet requirements Encl withheld (ref 10CFR2.790)
MCCORKLE, O W Physical Security Licensing Branch 80/03/12 2pp

8004150182 Ack receipt of 800320 ltr w/fee transmitting protection plan for SNM of low strategic significance Request classified as major safeguards amend for License SNM-778, requiring addl payment
WEISS, D License Fee Management Branch 80/03/28 1p

8004240229 Forwards IC Info Notice 80-14, "Safety Suggestions From Employees" No action required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 1p

DOCKET 70-0827 THE DEFIANCE COLLEGE

8004140009 Advises no response received to encl 800211 fee request for renewal of License SNM-758 Requests payment within 15 days W/o encl
WEISS, D License Fee Management Branch 80/03/28 1p

DOCKET 70-0925 CIMHARRON FACILITY, KERR-MCGEE CORP

8004230138 Forwards IE Insp Repts 70-0925/80-01 & 70-1193/80-01 on 800206-07 & notice of violation
DAVIS, A. B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/04 2pp

--8004230146 Notice of violation from insp on 800206-07
* Region 3, Chicago, Office of the Director 80/02/28 1p

--8004230157 IE Insp Repts 70-0925/80-01 & 70-1193/80-01 on 800206-07 Noncompliance noted possession of SNM w/enrichment greater than authorized by license
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch DUBRY, N E Region 3, Chicago, Office of the Director 80/02/28 9pp

8004110563 Advises that Ofc of Controller has been notified to initiate proceedings for refunding difference between fee paid & actual manpower expenditures for 790918 request to use facility for bench-scale coal liquefaction development
SHELLY, W J License Fee Management Branch 80/03/28 1p

8004220070 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/04/04 1p

DOCKET 70-0984 PACIFIC NORTHWEST LAB

8004180502 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees" No action required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

DOCKETED ITEMS

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- DOCKET 70-1100 GENERAL ELECTRIC CO
 --8004210034 Waste Packaging Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected shipping paper & placarding requirements, radiation levels, removable contamination & package external feature requirements
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/18 7pp
- 8004210126 Ack receipt of 800303 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1100/79-09
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/18 1p
- 8004210130 Responds to NRC 800214 ltr re violations noted in IE Insp Rept 70-1100/79-09 Corrective actions signs replaced & personnel reminded of importance of keeping all work stations posted w/clear & legible signs
 LICHTENBERGER, H C-E Power Systems 80/03/03 2pp
- 8004210133 Forwards Page 3 of App A to 791113 ltr re IE Insp Rept 70-1100/79-09 Requests written statement in reply to item E within 20 days
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/14 2pp
- 8004210135 Ack receipt of 791205 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1100/79-09
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/01 1p
- 8004210138 Responds to NRC 791113 ltr re violations noted in IE Insp Rept 70-1100/79-09 Corrective actions formal procedure written for knockdown operation including safety limits & controls necessary to assure protection
 LICHTENBERGER, H C-E Power Systems 79/12/05 3pp
- 8004210139 Forwards IE Insp Rept 70-1100/79-09 on 791009-12 & notice of violation
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/11/13 2pp
- 8004210143 Notice of violation from insp on 791009-12
 * Region 1, Philadelphia, Office of the Director 79/11/09 3pp
- 8004210145 IE Insp Rept 70-1100/79-09 on 791009-12 Noncompliance noted (inadequate or improper posting of work station, failure to keep stored rod box covered when not attended & failure to supply procedures
 ROTH, J Region 1, Philadelphia, Office of the Director
 CRACKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/11/09 16pp
- DOCKET 70-1113 GENERAL ELECTRIC CO
 8004150058 Forwards notice of receipt of applications & intent to prepare environ assessments re amends of License SNM-1077
 PAGE, R G Uranium Fuel Licensing Branch 80/02/13 1p.
- 8004150068 Notice of receipt of applications & intent to prepare environ assessments re amends of License SNM-1077
 PAGE, R G Uranium Fuel Licensing Branch 80/02/13, 3pp
- 8004230143 Discusses concern raised during 800121-25 insp re presence of area manager qualification requirements in Section A 1 of license App A Qualifications are difficult to interpret. Will propose changes to manager qualifications
 KAPLAN, A L General Electric Co, Nuclear Energy Products Div 80/02/25 2pp
- 8004180121 Forwards "Semiannual Effluent Rept for Jul-Dec 1979"
 KAPLAN, A L General Electric Co, Nuclear Energy Products Div 80/02/29 1p
- 8004180124 "Semiannual Effluent Rept for Jul-Dec 1979"
 KAPLAN, A L General Electric Co, Nuclear Energy Products Div 80/02/29 1p
- 8004140075 Recommends approval of GE 800117 application for authority to obtain & use up to 1 g U oxide containing U enriched up to 93% in U-235, in form of NBS std ref matl
 STEVENSON, R L Uranium Recovery Licensing Branch 80/03/05 2pp
- 8004150289 Informs of issuance of Amend 12 to License SNM-1077 adding Conditions 6 F, 7 F & 8 F
 PAGE, R G Uranium Fuel Licensing Branch 80/03/05 1p
- DOCKET 70-1069 PENNSYLVANIA COMMONWEALTH OF
 8004190183 Discusses IE Insp Rept 70-1069/80-01 on 800213 No noncompliance noted Major areas inspected radiation safety & compliance w/Commission rules & regulations
 MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 80/02/26 1p
- DOCKET 70-1100 COMBUSTION ENGINEERING, INC
 8004070105 Forwards IE Insp Rept 70-1100/79-12 on 791212-14 No noncompliance noted
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/07 2pp
- 8004070112 IE Insp Rept 70-1100/79-12 on 791212-14 No noncompliance noted Major areas inspected emergency planning, environ monitoring & confirmatory measurements, including equipment insp & maint, training, fire protection & radwaste mgmt
 FERC, H M, DONALDSON, D E Region 1, Philadelphia, Office of the Director
 BOREG, R J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/01 8pp
- 8004070203 Forwards IE Insp Rept 70-1100/79-11 on 791211-13 No noncompliance noted Details withheld (ref 10CFR2 790)
 MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/02/07 1p
- 8004070207 IE Insp Rept 70-1100/79-11 on 791211-13 No noncompliance noted Major areas inspected records, repts & physical inventory procedures Details withheld (ref 10CFR2 790)
 CHEN, I, SMITH, G H Region 1, Philadelphia, Office of the Director
 JOHNER, J H Region 1, Philadelphia, Safeguards Branch 80/01/31 1p
- 8004020193 Safety evaluation re C-E 791221 application for limitation of max enrichment of U to less than 20% U-235 C-E is presently authorized to possess U-235 of any enrichment
 Recommends issuance of license amend
 KETZLACH, N, CROW, W T Uranium Fuel Licensing Branch 80/02/25 3pp
- 8004240149 Requests that sampling data be used to set higher quarterly action & reporting level of JVCs which will allow operation of fuel fabrication facility under normal conditions & maintain ALARA program Withdraws hearing request
 LICHTENBERGER, H C-E Power Systems 80/02/28 1p
- 8004210027 Forwards Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/05 1p

8004090149 Requests Amend S-1B of License SNM-1097 authorizing GE to retain certain scrap mats in excess of one yr period, through 800509 Attached details withheld (ref 10CFR2 790)
 Fee encl
 KAPLAN, A L General Electric Co, Nuclear Energy Products Div
 80/03/07 2pp

8004100593 Submits contract costs incurred & man-h used in reviewing B00117 application for amend of License SNM-1097
 STEVENSON, R L, PAGE, R G Uranium Fuel Licensing Branch 80/03/12 1p

8004100095 Informs vendor of fee overpayment re Amend 12 to SNM-1097 Refund will be forwarded
 MILLER, W O License Fee Management Branch 80/03/25 1p

8004210155 Ack receipt of 800229 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/80-01
 KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/28 1p

--8004210162 Responds to NRC 800205 ltr re violations noted in IE Insp Rept 70-1113/80-01 Corrective actions operators & foremen responsible for transporting, storing & using U hexafluoride cylinders restricted in handling procedures
 KAPLAN, A L General Electric Co 80/02/29 3pp

--8004210167 Forwards IE Insp Rept 70-1113/80-01 on 800121-25 & notice of violation
 KENNA, W B Region 2, Atlanta, Safeguards Branch 80/02/05 2pp

--8004210171 Notice of violation from insp on 800121-25
 * Region 2, Atlanta, Office of the Director 80/02/05 1p

--8004210176 IE Insp Rept 70-1113/80-01 on 800121-25 Noncompliance noted ten 2 5 ton U hexafluoride cylinders discovered lying in driveway adjacent to raised dock Five cylinders were full, w/no valve protectors installed
 KAHLE, J B, BTCELE, P W Region 2, Atlanta, Safeguards Branch 80/02/04 6pp

8004240233 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
 O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 1p

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP

8004220054 Forwards IE Insp Rept 70-1143/79-09 on 790518 No noncompliance noted
 MARTIN, W G Region 1, Philadelphia, Safeguards Branch 79/11/14 2pp

--8004220068 IE Insp Rept 70-1143/79-09 on 790518 No noncompliance noted Major areas inspected licensee plans for coping w/strikes Details withheld (ref 10CFR2 790)
 JOYNER, J H, KYBINKER, W L Region 1, Philadelphia, Safeguards Branch 79/11/07, 1p

8004210084 Forwards IE Insp Rept 70-1143/80-02 on 800204-05 No noncompliance noted
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/28 2pp

--8004210089 IE Insp Rept 70-1143/80-02 on 800204-05 No noncompliance noted Major areas inspected exposure info, survey data, chronology events & regulatory requirements
 CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch CLEMON, P, Region 1, Philadelphia, Office of the Director 80/02/29 5pp

8004220379 Forwards Waste Packaging Insp Rept 79-07A No noncompliance noted.
 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch, 80/03/05 2pp

--8004220402 Waste Packaging Insp Rept 79-07A on 791212-13 No noncompliance noted Major areas inspected review of shipping papers, radiation survey of vehicles, contamination surveys & radiation level surveys of packages
 POTTER, J P, PEERY, W W, WOODRUFF, R L Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/01/18 7pp

8004030006 Forwards feeder rept for Region 5 coverage of transportation insp of BBNM from Westinghouse, Cheswich, PA to Exxon Nuclear Co, Richland WA, 800219-21, w/o encl
 NORDERHAU, L R Region 3, San Francisco, Safeguards Branch 80/03/11 1p.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP

8004040080 Forwards IE Insp Rept 70-1151/80-02 on 800124-25 & notice of violation
 KENNA, W B Region 2, Atlanta, Safeguards Branch 80/02/08 2pp

--8004040093 Notice of violation from insp on 800124-25
 * Region 2, Atlanta, Office of the Director 80/02/08 1p

--8004040097 IE Insp Rept 70-1151 on 800124-25 Noncompliance noted low level radioactive matl shipped in improperly sealed packages
 CORYELL, G P Region 2, Atlanta, Office of the Director
 KAHLE, J B Region 2, Atlanta, Safeguards Branch 80/02/08 4pp

8004080049 Submits rept re release of radionuclides to unrestricted areas Jul-Dec 1979 Gaseous results were obtained from point source analysis of stack gas effluent Liquid values were obtained by compositing proportional sample
 GOODWIN, W L Westinghouse Electric Corp 80/02/14 2pp

8004020090 Ack receipt of 800129 ltr re const & use of bldg & equipment for water deionization Environ impact of proposed action is covered by existing environ rept Amend to License SNM-1107 not required
 CROW, W T Uranium Fuel Licensing Branch 80/03/07 1p

8004160104 Responds to 800129 ltr re const & use of bldg & equipment for water deionization Environ impact of proposed action, which does not involve radioactive matl is covered under existing environ rept License amend unnecessary
 CROW, W T Uranium Fuel Licensing Branch 80/03/07 1p

8004110015 Ack receipt of IE Insp Rept 70-1151/80-03 on 800204-08 Expresses appreciation for radiation protection program review
 GOODWIN, W L Westinghouse Electric Corp 80/03/12 1p

--8004110018 Forwards IE Insp Rept 70-1151/80-03 on 800204-08
 STORR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/26 2pp

--8004110027 IE Insp 70-1151/80-03 on 800204-08 No noncompliance noted Major areas inspected radiation protection instrumentation, external & internal exposure control, posting & labeling notifications & repts & installation of new ventilation sys
 TROUP, O L Region 2, Atlanta, Office of the Director
 GIBSON, A F Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/25 6pp

8004100456 Ack receipt of 800306 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1151/80-01 Awaiting rept on inventory difference
 KENNA, W B Region 2, Atlanta, Office of the Director 80/03/14 1p

--8004100463 Responds to NRC 800213 ltr re violation noted in IE Insp Rept 70-1151/80-01 Corrective actions withheld (ref 10CFR2 790)
 D'AMORE, H, GOODWIN, W L Westinghouse Electric Corp 80/03/06 1p

--8004100470 Forwards IE Insp Rept 70-1151/80-01 on 800114-18 & notice of violation Notice of violation withheld (ref 10CFR2 790)
 KENNA, W B Region 2, Atlanta, Safeguards Branch 80/02/13 2pp

--8004100482 IE Insp Rept 70-1151/80-01 on 800114-18 Noncompliance noted incorrect calculation re limit of error associated w/inventory difference Details withheld (ref 10CFR2 790)
 GILLESPIE, F P Region 2, Atlanta, Safeguards Branch
 JONES, D W Region 2, Atlanta, Office of the Director 80/02/13 1p

8004240239 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
 O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 1p

DOCKET 70-1193 CIMARRON FACILITY, KERR-MCQUEE CORP

8004230138 Forwards IE Insp Repts 70-0923/80-01 & 70-1193/80-01 on 800206-07 & notice of violation
 DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/03/04 2pp

--8004230146 Notice of violation from insp on 800206-07
 * Region 3, Chicago, Office of the Director 80/02/28 1p

DOCKETED ITEMS

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--800421015 IE Insp Repts 70-1201/80-01 & 70-1193/80-01 on 800206-07 Noncompliance noted possession of SNM w/enrichment greater than authorized by license
FISHER, I L Region 2, Atlanta, Fuel Facility & Materials Safety Branch
BRUN, DUDR, M E Region 3, Chicago, Office of the Director
80/02/28 7pp

8004220673 Forwards IE Insp Notice 80-14 Safety Suggestions From Employees No action required
KEMPLER, J G Region 3, Chicago, Office of the Director 80/04/04 1p

DOCKET 70-1201 UF & CONVERSION FACILITY, BABCOCK & WILCOX CO

8004240078 Discusses B&W 780115 ltr re temporary measures to be taken during phase-out or high enriched U operations. Withdraws request for changes of ten specific pages referenced in ltr. Plan will be kept current w/normal processing.
WILLIAMS, R A Babcock & Wilcox Co., Nuclear Material Div 78/03/06 1p

--8004240170 Discusses de commissioning plans for facilities B&W will replace proprietary version of App I w/nonproprietary version. All proprietary data changed to nonproprietary form. Addl info re proprietary classification encl.
LEWIS, J R Babcock & Wilcox Co., Nuclear Material Div 78/05/17 5pp

-8004240177 Decommissioning plan App I, "Cost & Other Commercial Data"
* Babcock & Wilcox Co., Nuclear Material Div 78/02/17 16pp

--8004240183 Forwards Revision 4 to decommissioning plan. Plans have been revised to reflect NRC comments during 780215 presentation.
DZIEWISZ, J S Babcock & Wilcox Co., Nuclear Material Div 78/02/17 1p

--8004240187 Decommissioning plan/Revision 4
* Babcock & Wilcox Co., Nuclear Material Div 78/02/15 9pp

8004010157 Amend Application 79-3 for license SNM-1168 Revision index & revised license pages encl.
ZEFF, D W Babcock & Wilcox Co 80/01/09 35pp

8004220169 Requests extension of due date for booking SNM physical inventory results. Added load at analytical lab caused delay. Preliminary results indicate difference within regulatory limits.
ZEFF, D W Babcock & Wilcox Co 80/02/05 1p

8004090296 Forwards IE Insp Rept 70-1201/80-01 on 800114-18 No noncompliance noted.
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/02/21 2pp

--8004090302 IE Insp Rept 70-1201/80-01 on 800114-18 No noncompliance noted. Major areas inspected: radioactive airborne effluents, liquid effluents, procedures, lab instruments & effluent repts.
GIBSON, A F Region 2, Atlanta, Fuel Facility & Materials Safety Branch
MILLSAP, W J Region 2, Atlanta, Office of the Director 80/02/15 11pp

8004280237 Forwards "Effluent Monitoring Results, Jul-Dec 1979"
ZEFF, D W Babcock & Wilcox Co., Naval Nuclear Fuel Div 80/02/28 1p

--8004280243 "Effluent Monitoring Results, Jul-Dec 1979"
ZEFF, D W Babcock & Wilcox Co., Naval Nuclear Fuel Div 80/02/28 1p

8004040012 Ack receipt of 800307 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1201/80-02.
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/13 1p

--8004040015 Responds to NRC 800225 ltr re violations noted in IE Insp Rept 70-1201/80-02. Corrective actions withheld (ref 10CFR2.790).
ZEFF, D W Babcock & Wilcox Co 80/03/07 1p

--8004040018 Forwards IE Insp Rept 70-1201/80-02 on 800109-11 & notice of violation. Notice of violation withheld (ref 10CFR2.790).
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/02/23 2pp

--8004040021 IE Insp Rept 70-1201/80-02 on 800109-11 Noncompliance noted. Failure to maintain procedures for tamper-safing Details withheld (ref 10CFR2.790).
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch
JONES, D W
YODD, Q A Region 2, Atlanta, Office of the Director 80/02/25 1p

8004240231 Forwards IE Insp Notice 80-14, "Safety Suggestions From Employees" No action required.
D'REFILLY, J P Region 2, Atlanta, Office of the Director 80/04/02 1p

8004290048 Responds to 800401 telecopy requesting exemption from requirement of completing Form NRC-741 for transfer of empty U oxide powder cans. Request granted. License amended. Telecopy contains info of type specified in 10CFR2.790.
PARTLOW, J G Material Control & Accountability Development Branch 80/04/02 1p

DOCKET 70-1222 MISSOURI, UNIV OF

8004300505 Forwards SAR for CE spent fuel shipping cask Model 700, in support of Certificate of Compliance 5942. Drawings available in Central Files only.
BRUGGER, R M Missouri, Univ of, Columbia 80/03/20 2pp

DOCKET 70-1227 ERIE MINING CO

8004180072 Forwards revised responses to Question 8 of comments & questions re License Amend Application 18, raised in NRC 800124 ltr.
ESTEY, H P Exxon Nuclear Co., Inc (subs of Exxon Corp) 80/03/12 14pp

DOCKET 70-1251 ALBRIGHT COLLEGE

8004160098 Ack receipt of 800313 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1251/80-01.
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/24 1p

--8004160151 Responds to NRC 800227 ltr re violations noted in IE Insp Rept 70-1251/80-01. Disputes noncompliance. Supportive documentation encl.
KREMSER, T R Albright College 80/03/13 8pp

--8004160156 Discusses IE Insp Rept 70-1251/80-01 & forwards notice of violation.
MCCLINTOCK, R D Region 1, Philadelphia, Office of the Director 80/02/27 2pp

--8004160159 Notice of violation from insp on 800220. Noncompliance noted. Records of leak tests conducted on Pu-beryllium neutron sources were not available for insp.
* Region 1, Philadelphia, Office of the Director 80/02/27 1p

DOCKET 70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO, INC

8004150115 Advises of issuance of Amend 21 to License SNM-1227 re temporary increase in Pu possession limit.
CROW, W T Uranium Fuel Licensing Branch 79/12/10 1p

--8004150118 Safety evaluation re 791022 amend application for License SNM-1227, temporarily increasing Pu possession limit. Recommends approval. No EIA, negative declaration or environ appraisal needed.
CROW, W T, STEVENSON, R L Uranium Fuel Licensing Branch 79/12/10 2pp

8004090370 Forwards response to 800124 comments & questions raised by NRC on License Amend Application 18.
ESTEY, H P Exxon Nuclear Co., Inc (subs of Exxon Corp) 80/02/21 11pp

--8004090378 Proposed Amend 18 to License SNM-1227, Sections 1-3, 2.2.4 & 11-4 & 13 re concentration control.
* Exxon Nuclear Co., Inc (subs of Exxon Corp) 79/12/17 6pp

8004140458 Forwards response to NRC 791208 ltr re questions raised about renewal of License SNM-1227. Respective pages of encl application have been amended & several new organization changes incorporated.
ESTEY, H P Exxon Nuclear Co., Inc (subs of Exxon Corp) 80/02/22 50pp

DOCKETED ITEMS

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--8004140464 Revised application for amend of License SNM-1227 incorporating organization changes Replaces Apr 1979 version in entirety
* Exxon Nuclear Co., Inc (subs of Exxon Corp) 79/04/30 250pp

8004020238 Forwards IE Insp Rept 70-1257/80-03 on 800221-24 No noncompliance noted Encl withheld (ref 10CFR2 790)
NORDEHAUO, L R Region 5, San Francisco, Safeguards Branch 80/03/10 2pp

8004030006 Forwards feeder rept for Region 5 coverage of transportation insp of SSNM from Westinghouse, Cheswich, PA to Exxon Nuclear Co, Richland WA, 800219-21 w/o encl
NORDEHAUO, L R Region 5, San Francisco, Safeguards Branch 80/03/11 1p

8004100066 Forwards Endorsement 19 to MAELU Policy MF-94 for License SNM-1227
NILSON, R Exxon Nuclear Co., Inc (subs of Exxon Corp) 80/03/11 2pp

8004090102 Forwards corrections to Revision 1 renewal application for License SNM-1227 Site plan Figure D-3-2 & Attachment P updated
ESTEV, H P Exxon Nuclear Co., Inc (subs of Exxon Corp) 80/03/13 1p

--8004090108 Corrections to Revision 1 of renewal application for License SNM-1227 Corrections include editorial changes, addition of scale to site plan Figure D-3-2 & incorporation of addl ref info Attachment P
* Exxon Nuclear Co., Inc (subs of Exxon Corp) 80/03/13 6pp

--8004090112 Submits update of descriptive info for Horn Rapids fuel fabrication plant Includes info re ofc bldg complex addition, new process chemical waste storage lagoon & maint facility Diagrams encl
* Exxon Nuclear Co., Inc (subs of Exxon Corp) 79/11/12 5pp

8004080609 Advises that 791119 request for amend to authorize operation of three addl facilities has been additionally classified as safeguards amend & requires addl fee
WEISS, J D License Fee Management Branch 80/03/19 1p

8004180443 Forwards IE Insp Rept 70-1257/80-02 on 800129-31 & notice of violation Notice of violation withheld (ref 10CFR2 790)
NORDEHAUO, L R Region 5, San Francisco, Safeguards Branch 80/03/19 2pp

8004100073 Forwards Endorsement 43 to NELIA Policy NF-193 for License SNM-1227
NILSON, R Exxon Nuclear Co., Inc (subs of Exxon Corp) 80/03/20 3pp

8004100105 Advises that License Condition 2 7 2 has been added to Amend MPP-2 to License SNM-1227, per 800303 request for exemption re requirements to perform receivers measurement on some fuel rods Util ltr to be withheld (ref 10CFR2 790)
PARTLOW, J O Material Control Licensing Branch 80/03/24 1p

8004110560 Advises that Ofc of Controller has been notified to refund difference between fee paid for 791108 & 14 applications for amend to License SNM-1227 & actual review fee based on manpower expenditures
MILLER, W O License Fee Management Branch 80/03/28 1p

8004160018 Notifies that Div of Fuel Cycle & Matl Safety has been authorized to complete review of new operations prior to startup Includes laundry facility, waste U recovery facility & addl conversion capacity
PARTLOW, J O Material Control Licensing Branch 80/03/31 1p

8004220013 Forwards IE Info Notice 80-14, "Safety Suggestions From Employees " No action required
EHOBELKEN, R H Region 5, San Francisco, Office of the Director 80/04/02 1p

DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8004240267 Application for amend of Matl/Byproduct License SNM-1265, authorizing deletion of references to Series A revisions of NEDD-21326 & substitution of references to Series C revisions
DAWSON, D M General Electric Co 80/01/23 3pp

--8004240277 Forwards fee for amend of License SNM-126B
DAWSON, D M General Electric Co 80/03/12 1p

--8004240289 Ack receipt of 800127 ltr re fee for amend to License SNM-1265 Requests minor safety & environ amend Fee Forwards
NEDD-21326 Vols 1 & 2 "Consolidated SAR"
WEISS, D License Fee Management Branch 80/03/04 1p

--8004240294 "Consolidated SAR" Vols 1 & 2
* General Electric Co NEDD-21326 80/01/31 11pp

8004150129 Opposes choice of Morris, IL as dumping site for nuclear waste Suggests that waste disposal be part of nuclear plant site
JAX, M Affiliation Unknown 80/02/20 2pp

8004180133 Submits info confirming 800217 telcon w/J Kesman Describes rail attachment for cask crane & attachment for basin crane
DAWSON, D M General Electric Co, Nuclear Energy Products Div 80/02/27 2pp

8004140078 Forwards GE 800227 ltr re info for ORNL re crane details
ROONEY, M A Mayer, Brown & Platt 80/03/03 1p

--8004140082 Confirms info furnished to ORNL re crane details Cask crane rail is US Steel 135H rail & is in contact w/inverted 18-inch steel channel Basin crane rail is 40H rail & is clipped to top of concrete wall w/steel rail base clips
DAWSON, D M General Electric Co, Nuclear Energy Products Div 80/02/27 4pp

8004090040 Ack receipt of 791219 ltr re changes to physical security plan Changes acceptable Encl to ltr withheld
(ref 10CFR2 790)
MCCORMACK, G W Physical Security Licensing Branch 80/03/07 1p

8004080579 Requests addition of EJ Guigley to svc list
GUIGLEY, E J Affiliation Unknown 80/03/12 1p

8004140060 Forwards GE 800711 / 12 ltrs re NEDM-206B2, "Sabotage Analysis for Fuel Storage at Morris," & amend fee
ROONEY, M A Mayer, Brown & Platt 80/03/17 1p

--8004140070 Forwards reprint of NEDM-206B2, "Sabotage Analysis for Fuel Storage at Morris," in response to NRC request Reprint contains errata previously submitted as separate documents on 741217 w/o encl
ROONEY, M A General Electric Co, Nuclear Energy Products Div 80/03/11 2pp

--8004140073 Forwards GE Check 866881 to be applied to amend of Matl License SNM-1265 as requested in GE 800123 ltr Ack receipt of GE Check 858832 w/o encl
DAWSON, D M General Electric Co, Nuclear Energy Products Div 80/03/12 2pp

DOCKETED ITEMS

8004210147 Seeks set of amended contentions Urges ASLB to vacate
800225 ruling denying state re IL motion to stay proceeding.
Pending court litigation re regulations re stay from storage
reactor certificate of Svc encl
SEKULER, J. J. Office of the Director for Operations 80/03/20 10pp

8004090446 Forwards NRC 80-14 Sept 1979 re NRC practice & procedure
digest Contains selected 70-01 780341 decisions
interpreting rules of practice W/o encl
ROTHSCHILD, M. U. Hearing Branch 1 80/03/31 1p

8004180026 Responds to appeal re FOIA request for all records re
sabotage analyses for spent fuel storage at Morris operation
in Morris IL Info withheld (ref FOIA Exemption 4) Release
of info would be contrary to public interest
DIRKINS, W. J. Office of the Executive Director for Operations
80/04/03 2pp

8004170167 Advises of overcharge for amend review fee NRC Ofc of
Controller notifies to refund difference
MILLER, W. D. License Fee Management Branch 80/04/03 1p

8004100151 Response in opposition to State of IL amended Contentions
1(c), 2, 6(c) 7(a)(b) & 10 Supports Contention 7(c) Position
re admissibility of other contentions remains unchanged
Urges denial of reconsideration re motion to stay
ROTHSCHILD, M. U. Hearing Branch 1 80/04/04 14pp

--8004100164 Response in opposition to intervenor Rorem et al 800319 re
amended Contentions 1 B, 1 L & 2-7 Urges admittance
Contention 1 D raising appropriate issue for consideration
Certificate of Svc encl
ROTHSCHILD, M. U. Hearing Branch 1 80/04/04 22pp

8004220063 Forwards IE Info Notice 80-14 "Safety Suggestions From
Employees " No action required
KEPPLER, J. G. Region 3, Chicago, Office of the Director 80/04/04
1p

8004280305 Response to State of IL second set of amended contentions &
motion to stay proceedings IL ruling is deliberate effort to
delay proceeding IL refuses to inform ASLB, NRC & GE re
issues for litigation Certificate of Svc encl
SZWAJCKOWSKI, R. General Electric Co SZWAJCKOWSKI, R. Mayer, Brown &
Platt 80/04/04 38pp

8004170251 Advises of intention to respond to EJ Walsh 800319 petition
to intervene served on NRC on 800403
ROTHSCHILD, M. U. Hearing Branch 1 80/04/15 1p

8004230206 Corrects typographical errors in NRC 800404 responses to
State of IL second set of amended contentions & Rorem et al
re-amended contentions
ROTHSCHILD, M. U. Hearing Branch 1 80/04/17 2pp

8004220377 Response in opposition to E Walsh 800319 untimely petition
to intervene Petitioner failed to state good contention,
demonstrate standing & establish good cause for
untimeliness Certificate of Svc encl
ROTHSCHILD, M. U. Hearing Branch 1 80/04/18 20pp

8004030026 Memorandum of understanding between NRC & FEMA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
GOSSICK, L. V. Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 70-1319 U S NUCLEAR INC

8004280247 Forwards IF Insp Rept 70-1319/80-01 on 800206-07 No
noncompliance noted
STOHR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety
Branch 80/03/10 2pp

--8004280255 IE Insp Rept 70-1319/80-01 on 800206-07 No noncompliance
noted Major areas inspected confirmatory survey activities &
status of activities to be completed prior to
decommissioning
GIBSON, A. F. Region 2, Atlanta, Fuel Facility & Materials Safety
Branch DAVIS, J. H., KAHLE, R. Region 2, Atlanta, Office of the
Director 80/03/07 4pp

DOCKET 70-1426 TRANSNUCLEAR, INC

8004180093 Forwards security plans re transportation of ENM of moderate
& low strategic significance W/o encl
MANOUSI, J. Transnuclear, Inc 80/03/11 1p

8004070380 Ack receipt of 800311 ltr transmitting security plan for
transportation of SNM of moderate strategic significance
Fee to be assessed per licensing review
WEISS, D. Office of Administration 80/03/20 1p

DOCKET 70-1729 FUEL REC & STOR STA, ALLIED GENERAL NUCLEAR SERVICES

8004030026 Memorandum of understanding between NRC & FEMA re prompt
improvement in radiological emergency planning &
preparedness, distributed as Board notification
GOSSICK, L. V. Office of the Executive Director for Operations
80/04/02 34pp

DOCKET 70-1739 TRI STATE MOTOR TRANSIT CO

8004230197 Responds to 800130 ltr requesting temporary amend to SNM
Security Transportation Plan II Request has been reviewed &
found acceptable
MCCORKLE, G. W. Physical Security Licensing Branch 80/02/13 1p

8004220062 Discusses 800225 Safeguards Physical Security Licensing
Branch memo advising of three reviews & approvals reported
under one project control number Ofc of Controller notified
on 800317 to invoice licensee
WEISS, D. License Fee Management Branch 80/03/28 1p

DOCKET 70-2954 NEW ENGLAND MEDICAL CENTER BOSTON, MA

8004080199 Ack receipt of 800303 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 30-01868/80-01,
30-00240/80-01, 30-15064/80-01 & 70-2254/80-01
MCCLINTOCK, R. D. Region 1, Philadelphia, Office of the Director
80/03/11 1p

--8004080213 Responds to NRC 800222 ltr re violations noted in IE Insp
Repts 30-01868/80-01, 30-00240/80-01, 30-15064/80-01 &
70-2254/80-01 Corrective actions necessary monitoring
re instituted on 800207
TRULL, D. New England Medical Center Boston, MA 80/03/03 1p

--8004080230 Forwards IE Insp Repts 30-01868/80-01, 30-00240/80-01,
30-15064/80-01 & 70-2254/80-01 on 800205-07 & notice of
violation
MCCLINTOCK, R. D. Region 1, Philadelphia, Office of the Director
80/02/22 2pp

--8004080248 Notice of violation from Insp on 800205-07 Noncompliance
noted failure to make surveys of airborne radioactivity
791214-800207 & failure to perform routine thyroid
monitoring
* Region 1, Philadelphia, Office of the Director 80/02/22 1p

DOCKET 70-2322 EDLOW INTERNATIONAL CO

8004160003 Approves route through Portsmouth, VA for import of
irradiated reactor fuel No practical alternatives exist that
are not located in heavily populated areas
MCCORKLE, G. W. Physical Security Licensing Branch 80/03/12 1p

8004040473 Approves increase in number of routes authorized by NRC
791219 route approval as requested in 800222 ltr
MCCORKLE, G. W. Physical Security Licensing Branch 80/03/13 1p

DOCKET 70-2362 BROCKTON HOSP BROCKTON, MA

8004210012 Discusses IE Insp of Licenses 20-03333-02 & SNM-1664 on
800221 No noncompliance noted Major areas inspected
selective exams of procedures & representative records,
interviews w/personnel, measurements & observations
MCCLINTOCK, R. D. Region 1, Philadelphia, Office of the Director
80/02/28 1p

DOCKET 70-2478 TRANSNUCLEAR, INC

8004030323 Forwards IF Insp Rept 70-2478/80-01 on 800226-27 No
noncompliance noted
KENNA, W. B. Region 2, Atlanta, Safeguards Branch 80/03/11 2pp

--8004030362 IE Insp Rept 70-2478/80-01 on 800226-27 No noncompliance noted Major areas inspected physical protection requirements for irradiated fuel in transit Details withheld (ref 10CFR2 790)
TOBIN, W J Region 2, Atlanta, Safeguards Branch PERNY, C D
Region 2, Atlanta, Office of the Director 80/03/10 1p

8004240247 Approves route through Portsmouth, VA for imports of irradiated reactor fuel No practical alternatives exist that are not located in heavily populated areas
MCCORKLE, G W Physical Security Licensing Branch 80/03/12 1p

8004210075 Forwards Amend 3 to license for Transnuclear, Inc to import 643 058 kg U containing 459 507 kg U-235 & 2 406 kg Pu from France
STONEBURNER, W Transnuclear, Inc 80/03/14 1p

--8004210077 Amend 3 to license for Transnuclear, Inc to import 643 058 kg U containing 459 507 kg U-235 & 2 406 kg Pu from France
PETERSON, M R Office of International Programs 79/09/25 1p

--8004210078 Amend 1 to license for Transnuclear, Inc to increase quantity of matl authorized for import
SHEA, J R Office of International Programs 78/05/26 1p

--8004210080 License for Transnuclear, Inc to import 121 708 kg U containing 96 607 kg U-235 & 666 g Pu
GUHIN, M A Assistant Director for Export/Import & International Safeguards 77/07/18 2pp

DOCKET 70-2479 TRANSNUCLEAR, INC

8004240247 Approves route through Portsmouth, VA for imports of irradiated reactor fuel No practical alternatives exist that are not located in heavily populated areas
MCCORKLE, G W Physical Security Licensing Branch 80/03/12 1p

8004110545 Forwards IE Insp Rept 70-2479/80-03 on 800305-06 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/03/25 2pp

--8004110549 IE Insp Rept 70-2479/80-03 on 800305-06 No noncompliance noted Major areas inspected physical protection of irradiated fuel in transit Details withheld (ref 10CFR2 790)
TOBIN, W J Region 2, Atlanta, Safeguards Branch MOORE, D E
Region 2, Atlanta, Office of the Director 80/03/25 1p

DOCKET 70-2423 MCGUIRE SPENT FUEL POOL, DUKE POWER CO

8004220303 Protests proposed shipment of nuclear waste from facility in SC to facility in NC Nuclear plants should be required to neutralize radioactive matl rather than transport it
SPARGO, L L Affiliation Unknown 80/03/09 2pp

--8004220315 Discusses Gaston County, NC resolution re transportation of spent nuclear fuel through county Requests opportunity to present resolution at NRC 800428 hearing in Charlotte NC
KUNSCHER, D G Affiliation Unknown 80/03/19 1p

--8004220326 Favors transport of nuclear waste through Mount Holly, NC Other dangerous shipments routinely pass through city
SETIER, B R Affiliation Unknown 80/03/20 1p

--8004220331 Favors shipment of nuclear waste through Denver, NC & storage of waste at nearby nuclear plant
KENNERLY, F M Affiliation Unknown 80/03/19 1p

--8004220342 Opposes transport of nuclear waste through Mount Holly, NC Route is extremely hazardous due to presence of high-speed intersection & frequency of accidents
MCINTOSH, W O Affiliation Unknown 80/03/18 1p

--8004220353 Opposes transport of nuclear waste through Lincolnton, NC Questions necessity of transporting safe matl from plant
ROBINSON, F B Affiliation Unknown 80/03/11 1p

--8004220362 Notifies that Gaston Taxpayers Association opposes transport of nuclear waste from Gaston NC facility
BUTHERLAND, R Affiliation Unknown 80/03/07 1p

8004030326 Serves routing info re spent fuel transportation & storage, per Commission 800229 order denying NRC petition Forwards RD Glenn & CV Hodge testimonies evaluating route changes per EIA W/o encl
HOEFLING, R K Hearing Branch 4 80/03/07 2pp

8004080372 Forwards June 1979 Enj. l. al Protection of Shipments of Irradiated Reactor Fuel, Interim Guidance, NUREG-0561 W/o encl
KETCHEN, E G Hearing Branch 4 80/03/21 1p

8004110153 Motion to deny Carolina Enclion Study Group request to introduce addl evidence re cask drop issue Introduction of alleged scale-model test of cask tipping incident is inconsistent w/ regulations & ruling W/ Certificate of Svc
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 80/04/01 3pp

8004230078 Forwards 800328 SECY-80-166 requesting amend to irradiated reactor fuel in-transit physical protection requirements IF amend approved, effect on NRC case re spent fuel transportation & storage will be provided
HOEFLING, R K Hearing Branch 4 80/04/01 1p

8004030026 Memorandum of understanding between NRC & FEMA re prompt improvement in radiological emergency planning & preparedness, distributed as Board notification
GOSSICK, L V Office of the Executive Director for Operations 80/04/02 34pp

8004230012 Motion requesting ASLB consideration of proposed primary route Applicant does not deny availability of alternate routes Pertinent NRC regulation based on Sandia Labs study Study envisions highly unlikely sabotage event
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 80/04/04 7pp

8004180432 Forwards NRC 800403 ltr w/encl commercial newspaper advertisement re resumption of evidentiary hearings NRC wishes to notify public officials of counties in which proposed alternate routes are located
KETCHEN, E G Hearing Branch 4 80/04/08 1p

--8004180441 Notifies of resumption of evidentiary hearings re amend of License SNM-1773 Proposed action is to transport up to 300 spent fuel assemblies from Oconee nuclear facility to McGuire nuclear facility Commercial newspaper notice encl
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 80/04/03 5pp

8004160197 Forwards BS Spitalny, JN Donohew, CR Marotta & E Lantz prefiled testimonies re amend to License SNM-1773 for Oconee spent fuel transportation & storage at McGuire
KETCHEN, E G Hearing Branch 4 80/04/11 2pp

--8004160199 Prefiled testimony re 800428 hearing Updates license amend record re spent fuel handling & storage alternatives, status of NRC spent fuel cask review & pin compaction application
SPITALNY, B S Advanced Fuel & Spent Fuel Licensing Branch 80/04/11 5pp

--8004160210 Supplemental NRC rept "Spent Fuel Storage of Oconee Spent Fuel at McGuire Nuclear Station - Unit 1"
* Commission 80/04/11 2pp

DOCKETED ITEMS

--8004160235 Affidavit re occupational doses caused by Oconee spent fuel assembly rupture at 20 days in age when stored in McGuire spent fuel pool. Completes NRC response to ASLB 791031 order. Supporting documentation encl.
DONOHEW, J N Environmental Evaluation Branch 80/04/10 8pp

--8004160240 Affidavit re occupational doses caused by Oconee spent fuel assembly rupture at 40 days in age when stored in McGuire spent fuel pool. Completes NRC response to ASLB 791031 order. Supporting documentation encl.
DONOHEW, J N Environmental Evaluation Branch 80/04/10 8pp

--8004160244 Affidavit modifying JN Donohew 800111 affidavit. Table 2, Page 10 & Table 3, Page 11.
DONOHEW, J N Environmental Evaluation Branch 80/04/11 3pp

8004160265 Response requesting deferral of ASLB consideration of applicant 800403 motion proposing primary route of spent fuel shipments. Urges ASLB to hold motion in abeyance pending Commission action re security issues w/ Certificate of Svc.
HCEFLING, R K Hearing Branch 4 80/04/11 9pp

8004230210 Response in support of Duke Power Co 800401 motion to deny Carolina Environ Study Group introduction of addl evidence re cash drop issue. Good cause for reopening record not demonstrated w/ Certificate of Svc.
KETCHEN, F G Hearing Branch 4 80/04/21 8pp

8004100558 Further supplemental testimony of RW Boston re spent fuel storage. High density remarking discussed. Pp 1-3. Certificate of Svc encl.
BOSTIAN, R W Duke Power Co 80/03/17 5pp

DOCKET 70-2786 GENERAL ELECTRIC CO

8004070136 Forwards info requesting route approval for shipment of irradiated reactor fuel. Encl withheld (ref 10CFR2 790).
CARRIER, M J General Electric Co 80/01/29 1p

8004020147 Responds to 791205, 800129 & 0213 requests for approved spent fuel route. Route & law enforcement info meets NRC requirements & approval. Route & law enforcement info withheld (ref 10CFR2 790).
MCCORMACK, G W Physical Security Licensing Branch 80/02/22 1p

DOCKET 70-2805 NISSHO-IWAI AMERICAN CORP

8004240181 Forwards Executive Branch response on pending application for license to export highly enriched U to Japan. Requests identification of issues to include in analysis.
SHEA, J R Office of International Programs SECY-80-120 80/03/03 1p

--8004240190 Application by Nissho-Iwai American Corp for license to export 39 185 kg U-235 contained in 42 kg U to Japan.
KAWAHARA, S Nissho-Iwai American Corp 78/02/08 2pp

--8004240202 Forwards Nissho-Iwai American Corp application for license to export 39 185 kg U-235 to Japan & end use statement. End use statement only encl.
TSUJII, H Nissho-Iwai American Corp 78/02/08 6pp

DOCKET 70-2845 TRANSNUCLEAR, INC

51 Forwards Executive Branch position on 800121 applications for license to export highly enriched U to Belgium, West Germany, France & the Netherlands. Requests comments.
R Office of International Programs SECY-80-45 80/01/24

--8004010081 Forwards application by Transnuclear, Inc for license to export 23 058 kg U in form of U hexafluoride enriched to max 93.3% U-235, to West Germany.
MATSON, V Transnuclear, Inc 78/03/27 1p

--8004010091 Application by Transnuclear, Inc for license to export 23 058 kg U in form of U hexafluoride enriched to max 93.3% U-235, to West Germany. End use statement & checklist encl.
MATSON, V Transnuclear, Inc 78/03/27 3pp

DOCKET 70-2872 REUTER-STOVES

8004170108 Ack receipt of 800317 ltr transmitting plan for protection of SNM. Amend to License SNM-1826 will be upon issued upon plan approval. Fee required.
WEISS, D License Fee Management Branch 80/03/26 1p

DOCKET 70-2909 WESTINGHOUSE ELECTRIC CORP POWER SYSTEMS

8004180090 Responds to request for name of chief executive of municipality or county mentioned in environ rept submitted in support of 791231 license application re nuclear fuel fabrication plant planned for AL.
CELLIER, F Westinghouse Electric Corp 80/02/20 1p

8004150104 Forwards distribution list, FR notice & news release re issuance of SNM license for facility.
PAGE, R G Uranium Fuel Licensing Branch 80/02/27 4pp

--8004150107 Notice of opportunity for hearing, availability of environ rept & intent to prepare DES re issuance of SNM license for facility.
PAGE, R G Uranium Fuel Licensing Branch 80/02/26 8pp

8004180098 Transcript of EIS 800327 scoping meeting in Prattville, AL. Pp 1-66.
ORAY, C M Affiliation Unknown CROW, W, SHUM, C Y Uranium Fuel Licensing Branch 80/03/27 67pp

8004240257 Transcript of 800327 EIS scoping meeting in Prattville, AL re proposed vendor fuel fabrication plant.
* Commission 80/03/27 67pp

8004170282 Confirms 800325 telcon re establishment of Prattville, AL Library as official NRC IPDR for fabrication plant. Matl NRC representatives will visit for briefing re matl filing & retrieval procedures.
CARRIER, W B Division of Rules and Records 80/04/01 1p

8004250064 Motion for extension of time to make comments on scope proposed EIS re Westinghouse SNM application. NRC statement at 800327 scoping meeting that proposed 800703 & 07 deadlines were incorrect & created confusion.
ARANGUI, R Affiliation Unknown MCPHILLIPS, J Affiliation Unknown 80/04/03 3pp

8004300366 Response in support of RH Campbell, A Toledo, RE Ely, JA Johnson, MF Butler, CD Butler, R Aronov, LG Moore & SN Draut petitions to intervene. Urges presentation of common interest by single spokesman sub j to filing of one contention.
TURK, S E Hearing Branch 1 80/04/28 11pp

--8004300371 Response in support of DL Allred 800407 petition to intervene. Petitioner demonstrated interest & adequately identified relevant aspects of proceeding. Urges admission of petitioner sub j to filing of one admissible contention.
TURK, S E Hearing Branch 1 80/04/28 8pp

--8004300378 Response in support of State of AL participation as interested state in proceeding.
TURK, S E Hearing Branch 1 80/04/28 1p

--8004300381 Requests participation in possible hearing, as interested state per 10CFR2 715(c). Notice of SE Turk appearance & Certificate of Svc encl.
MYERS, I L Alabama, State of 80/03/21 4pp

DOCKET 70-2917 TENNESSEE VALLEY AUTHORITY

8004240201 Forwards License SNM-1845, authorizing receipt, possession, insp & storage of U-235 fuel assemblies & max of 100 fuel rods. License also allows packaging & shipping for transfer. Safety evaluation encl.
PAGE, R O Uranium Recovery Licensing Branch 80/01/30 2pp

--8004240207 License SNM-1845, authorizing receipt, possession, insp & transfer of max of 2,110 kg U-235 fuel assemblies & 100 fuel rods. Licensee is exempt from matl provisions of 10CFR70 24.
PAGE, R O Uranium Recovery Licensing Branch 80/01/30 2pp

--8004240217 Safety evaluation re util application for license to receive max 2,110 kg U-235 fuel assemblies & 100 fuel rods. License should be granted w/ exemption from 10CFR70 24.
CROW, W T, DELANEY, J L Uranium Recovery Licensing Branch 80/01/30 2pp

DOCKETED ITEMS

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DOCKET 70-2920 ALABAMA POWER CO

B004020473 Forwards License SNM-186B for util. authorizing receipt, possession & storage of U enriched in U-235 isotope & Pu License also authorizes packaging of fuel assemblies for delivery to carrier Safety evaluation encl
PAGE, R G Uranium Fuel Licensing Branch 80/03/12 2pp

--B004020481 License SNM-186B for util. authorizing receipt, possession, insp & storage of U enriched in U-235 isotope in fuel assemblies & fission counters, & Pu in encapsulated Pu-beryllium neutron sources & alpha sources
PAGE, R G Uranium Fuel Licensing Branch 80/03/12 2pp

--B004020485 Safety evaluation supporting 790918 application for license for fuel & accessories Licensee should be granted exemption from 10CFR70.24 requirements
DELANEY, J C Uranium Fuel Licensing Branch 80/03/12 2pp

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0005 MAGNAFLUX CORP

B004290495 Understands QA program description will be submitted by B00417
MACDONALD, C E Transportation Branch 80/03/04 1p

DOCKET 71-0009 ISOMEDIX, INC

B004090220 Advises that vendor is in process of transferring mfg activity to AECL Target date for resolving transfer details is 800430 At that time, vendor will advise of last date to ship matls or submit revised QA program
DIETZ, Q R Isomedix, Inc (subs of Maesfield Enterprises, Inc) 80/03/17 1p

--B004090225 Advises that NRC 790730 ltr requesting addl info re QA program on timely basis has not received response Provides format, previous correspondence & franked envelope for immediate response
MACDONALD, C E Transportation Branch 80/03/04 1p

DOCKET 71-0013 NAVY, DEPT OF

B004020373 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/05 1p

--B004020380 QA program approval for radioactive matl package 0013, Revision 1
MACDONALD, C E Transportation Branch 80/03/05 1p

DOCKET 71-0024 HITTMAN NUCLEAR & DEVELOPMENT CORP

B004090234 Requests amend to QA Program Approval 0024, Revision 0, changing program implementation date from 800301 to 800322
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp), 80/03/03 1p

B004070147 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/13 1p

--B004070152 QA program approval for radioactive matl package 0024, Revision 1
MACDONALD, C E Transportation Branch 80/03/13 1p

DOCKET 71-0035 ROCKWELL INTERNATIONAL

B004040398 Forwards QA program for packaging licensed radioactive matl for shipment in response to NRC 800123 request for revisions to program
MCDERMOTT, R J Rockwell International Corp 80/03/10 1p

--B004040403 QA program for packaging licensed radioactive matl for shipment
JOSEPH, R L, OLASH, D N, MCDERMOTT, R J Rockwell International Corp 80/03/07 24pp

DOCKET 71-0049 NAVY, DEPT OF

B004150272 Forwards QA program for receipt, handling, storage & transfer of special form radioactive matl in response to NRC 800304 ltr
GROVES, K L Navy, Dept of, Naval Nuclear Power Unit 80/03/13 1p

--B004150278 Forwards QA program for receipt, handling, storage & transfer of special form radioactive matl
WARD, C E Navy, Dept of 79/11/12 1p

--B004150284 QA program for receipt, handling, storage & transfer of special form radioactive matl
* Navy, Dept of 79/11/12 8pp

B004100239 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/27 1p

--B004100242 QA program approval for radioactive matl package 0049, Revision 0
MACDONALD, C E Transportation Branch 80/03/27 1p

DOCKET 71-0096 PAN AMERICAN WORLD AIRWAYS

B004180062 Forwards revised QA plan for transportation packages for normal/special form radioactive matl
DUNN, H M Pan American World Airways, Inc 80/03/19 1p

--B004180069 Revised QA plan for transportation packages for normal/special form radioactive matl
DUNN, H M Pan American World Airways, Inc 80/03/19 8pp

B004100231 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/04/01 1p

--B004100236 QA program approval for radioactive matl package 0096, Revision 0
MACDONALD, C E Transportation Branch 80/04/01 1p

DOCKET 71-0097 NONDESTRUCTIVE TESTING SERVICE

B004150132 Forwards QA Program for industrial radiography licensees
HAULBRENN, H M Nondestructive Inspection Service 80/03/18 1p

--B004150133 QA program for industrial radiography licensees
* Nondestructive Inspection Service 80/03/18 3pp

B004100226 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/04/01 1p

--B004100229 QA program approval for radioactive package 0097, Revision 0
MACDONALD, C E Transportation Branch 80/04/01 1p

DOCKET 71-0102 SOURCE PROD & EQUIP CO, INC

B004080098 Ack receipt of NRC 800304 ltr requesting info Project was turned over to consultant R Parker several months ago
Advises that request will be forwarded
DICHARRY, R F Source Production & Equipment Co, Inc 80/03/14 1p

DOCKET 71-0107 NAVY, DEPT OF

B004240314 Forwards revised QA program for industrial radiography, in response to NRC 790813 ltr
GROVES, K L Navy, Dept of, Naval Nuclear Power Unit 80/02/28 1p

--B004240327 Forwards revised QA program for industrial radiography
GLENN, T D Navy, Dept of, Naval Nuclear Power Unit 80/02/07 1p

--B004240331 QA program for industrial radiography
GLENN, T D Navy, Dept of, Naval Nuclear Power Unit 80/02/07 4pp

DOCKETED ITEMS

DOCKET 71-0230 BADCLOCK, WILCOX CO

8004040374 Forwards request for addl info to complete review of QA program
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-0249 NUCLEAR FUEL SERVICES, INC

8004140024 Forwards QA Program for shipping packages for radioactive matl
Program includes info requested in NRC 800116 ltr
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/03/17 1p

--8004140027 QA Program Revision 2 for shipping packages for radioactive matl
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/03/17 26pp

DOCKET 71-0250 TRANSNUCLEAR, INC

8004020360 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/09 1p

--8004020364 QA program approval for radioactive matl package 0250, Revision 0
MACDONALD, C E Transportation Branch 80/03/09 1p

DOCKET 71-0252 DAYTON X-RAY CO

8004180400 Forwards request for addl info to complete review of QA program
MACDONALD, C E Transportation Branch 80/03/20 3pp

DOCKET 71-0273 NAVY, DEPT OF

8004150079 Forwards supplemental info per NRC 800220 request re QA program
GROVES, K L Navy, Dept of, Naval Nuclear Power Unit 80/03/19 1p

--8004150102 Forwards QA program for radiographic operation
ALLEN, J E Navy, Dept of, Naval Nuclear Power Unit 80/02/20 1p

--8004150108 QA program for radiological operation
ALLEN, J E Navy, Dept of, Naval Nuclear Power Unit 80/02/20 4pp

8004100329 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/04/01 1p

--8004100332 QA program approval for radioactive matl package 0273, Revision 0
MACDONALD, C E Transportation Branch 80/04/01 1p

DOCKET 71-0367 NAVY, DEPT OF

8004190112 Forwards supplemental info per NRC 800119 request re QA program
GROVES, K L Navy, Dept of, Naval Nuclear Power Unit 80/03/19 1p

--8004150117 Forwards revised Page 3 & new Page 4 to QA program
BIBER, D G Navy, Dept of, Naval Nuclear Power Unit 80/03/13 1p

--8004150121 Revised Page 3 & new Page 4 to QA program
* Navy, Dept of, Naval Nuclear Power Unit 80/03/13 2pp

8004100346 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/04/01 1p

--8004100349 QA program approval for radioactive matl package 0367, Revision 0
MACDONALD, C E Transportation Branch 80/04/01 1p

DOCKET 71-0230 TENNESSEE VALLEY AUTHORITY

8004290513 Forwards QA program Revision 1
HILLS, L W Tennessee Valley Authority 80/04/10 1p

DOCKETED ITEMS

DOCKET 71-0370 AMERSHAM CORP

8004040388 Forwards request for addl info to complete review of QA program
MACDONALD, C E Transportation Branch 80/03/14 12pp

DOCKET 71-0372 BDEING CO

8004090214 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/21 1p

--8004090218 QA program approval for radioactive matl package 0372,
Revision 0
MACDONALD, C E Transportation Branch 80/03/21 1p

DOCKET 71-00373 NAVY, DEPT OF, NAVAL EXPLOSIVE ORDN DISPOSAL FACIL

8004090201 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/21 1p

--8004090203 QA program approval for radioactive matl package 0373,
Revision 0
MACDONALD, C E Transportation Branch 80/03/21 1p

DOCKET 71-0375 CALIFORNIA, UNIV OF

8004090222 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/21 1p

--8004090226 QA program approval for radioactive matl package 0375,
Revision 0
MACDONALD, C E Transportation Branch 80/03/21 1p

DOCKET 71-0377 INDIANA & MICHIGAN ELECTRIC CO

8004090270 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/27 1p

--8004090273 QA program approval for radioactive matl package 0377,
Revision 0
MACDONALD, C E Transportation Branch 80/03/27 1p

DOCKET 71-0378 WISCONSIN ELECTRIC POWER CO

8004040123 Notifies that description of QA program is App H to final
description & SAR
FAY, C W Wisconsin Electric Power Co 80/02/25 2pp

DOCKET 71-0379 HITTMAN CORP, HITTMAN MATL & MEDICAL COMPONENTS, INC

8004020294 Responds to 800226 request for approval of QA program Item 3
should be revised to require that all radioactive matl
shipping packages procured since 790101 are designed & mfg
under NRC-approved QA program
MACDONALD, C E Transportation Branch 80/03/20 1p

8004220043 Forwards revised Operating Procedure OP-16B, constituting "QA
Program for Use of DDT 6M Drums in Shipping Special Form Pu-
238,"
DISALVO Hittman Corp 80/03/25 1p

--8004220055 Revised Operating Procedure OP-16B constituting "QA Program
for use of DDT 6M Drums in Shipping Special Form Pu-238"
DISALVO Hittman Corp 80/03/28 2pp

DOCKET 71-0380 GENERAL ELECTRIC CO

8004070398 Advises that NEDO-11209-04A, Revision 1, "Nuclear Energy Div
BWR QA Program Description," outlines QA program vendor
will use for packaging activities re application for
registration as user of Model 589 shipping package.
CUNNINGHAM, G E General Electric Co 80/03/10 1p

8004090014 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/03/31 1p

--8004090017 QA program approval for radioactive matl package 0380,
Revision 0
MACDONALD, C E Transportation Branch 80/07/31 1p

DOCKET 71-0381 C L CONWELL & CO

8004210066 Requests approval of encl QA program for transportation of
licensed matls
COPPER, W E C L Conwell & Co 80/04/24 1p

--8004210073 QA program for transportation of licensed matls
Organizational chart for industrial radiography encl
C L Conwell & Co 80/03/21 1pp

DOCKET 71-0383 MODEL NLI 1/2 LWT CASK, IN INDUSTRIES, INC

8004300079 Requests registration as user of Model NLI 1/2 LWT Cask
LIPPOLD, W J Baltimore Gas & Electric Co 80/04/03 1p

DOCKET 71-4824 MODEL HA 10, BABCOCK & WILCOX CO

8004290061 Advises that use of Model HA 10 will be discontinued &
company will not renew Certificate of Compliance 4824
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/03/25
1p

DOCKET 71-5395 MODEL CC, WESTINGHOUSE ELECTRIC CORP

8004280307 Forwards Revision 5 to Certificate of Compliance 5395 for
Model CC
MACDONALD, C E Transportation Branch 80/04/02 1p

--8004280314 Certificate of Compliance 5395, Revision 5, for Model CC
MACDONALD, C E Transportation Branch 80/04/02 3pp

DOCKET 71-5607 MODEL GE T-2, GENERAL ELECTRIC CO

8004040082 Notifies of expiration of Certificate of Compliance 5607
for Model GE T-2. To continue using package, should submit
consolidated application, drawings & renewal fee
MACDONALD, C E Transportation Branch 80/07/14 1p

DOCKETED ITEMS

800402012V Submits renewal for Certificate of Compliance 5939 re GE Model 1500 shipping container. Packaging description & Vallecitos Nuclear Ctr. 7/1-10/17 re AEC encl
CUNNINGHAM, G E General Electric Co 80/02/21 15pp

--8004020137 Forwards per changed drawings on remaining containers designating jacket hydrogen bolts re GE models 1500 & 700 Mods to application including modified drawings forthcoming
KINGS, W H General Electric Co 80/02/20 12pp

800404042 Notification of registration as user of Model 6400 & GE 1500 in response to request
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-5942 MODEL GE 700 GENERAL ELECTRIC CO

8004200505 Forwards SAR for GE spent fuel shipping cask Model 700 in support of Certificate of Compliance 5942 Drawings available in Central Files only
BRUGGER, R M Missouri Univ of Columbia 80/03/20 2pp

DOCKET 71-5971 MODEL GE-1600, GENERAL ELECTRIC CO

8004250084 Requests that Certificate of Compliance 5971 for GE Model 200 shipping container be renewed w/minor changes Forwards drawings indicating changes made to cask drawing list Drawings available in Central Files only Amend fee encl
CUNNINGHAM, G E General Electric Co 80/02/20 16pp

DOCKET 71-5977 MODEL 5977, ALPHA-OMEGA SERVICES, INC

8004040197 Notifies of expiration of Certificate of Compliance 5977 for Model 5977 To continue using package, should submit consolidated application & drawings
MACDONALD, C E Transportation Branch 80/03/17 1p

DOCKET 71-5998 MODEL GE-400, GENERAL ELECTRIC CO

8004070053 Notifies of expiration of Certificate of Compliance 5998 for Model GE-400 To continue using package, should submit renewal application & fee
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-6078 MODEL 927 A1 & C1, COMRUSTRON ENGINEERING, INC

8004100254 Forwards Revision 6 to Certificate of Compliance 6078 for Models 927A1 & 927C1
MACDONALD, C E Transportation Branch 80/03/28 1p

--8004100262 Certificate of Compliance 6078, Revision 6 for Models 927A1 & 927C1
MACDONALD, C E Transportation Branch 80/03/28 3pp

DOCKET 71-6144 MODEL 6144, NUCLEAR ENGINEERING CO

8004110125 Ack receipt of 800201 request re registration as package user Approved QA program required prior to registration
MACDONALD, C E Transportation Branch 80/03/04 1p

8004250302 Requests registration as user of Models CSN-6-101 & CSN-15-1600
COONEY, M J Philadelphia Electric Co 80/03/28 1p

DOCKET 71-6272 MODEL POLY PANTHER, TELEDYNE ENERGY SYSTEMS

8004100212 Forwards Revision 3 to Certificate of Compliance 6272 for Model Poly Panther
MACDONALD, C E Transportation Branch 80/03/28 2pp

--8004100216 Certificate of Compliance 6272 Revision 3, for Model 6272
MACDONALD, C E Transportation Branch 80/03/28 2pp

DOCKET 71-6375 MODEL PB-1, CHEM-NUCLEAR SYSTEMS, INC

8004040465 Requests registration as user of Model PB-1
SMITH, R L Vermont Yankee Nuclear Power Corp 80/03/04 1p

8004040458 Notification of registration as user of Model CNS 4-45 in response to request
MACDONALD, C E Transportation Branch 80/03/17 1p

8004210418 Forwards request for addl info re 791126 consolidated application for renewal of Certificate of Compliance 6375 for Model CNS 4-45 (PB-1) Info should be provided within 60 days
MACDONALD, C E Transportation Branch 80/04/02 2pp

DOCKET 71-6387 MODEL 60, BAYTELLE MEMORIAL INSTITUTE

8004020055 Forwards Certificate of Compliance 6387 Revision 2 & safety evaluation for HEDL Model 60
ROSS, D M Energy Dept of 80/01/21 6pp

--8004020059 Certificate of Compliance 6387, Revision 2, for HEDL Model 60
TIERHART, M W Energy Dept of 79/05/07 7pp

80040404/B Notifies of expiration of Certificate of Compliance 6387 for Model 60 To continue using package, should submit consolidated application & drawings
MACDONALD, C E Transportation Branch 80/03/17 1p

DOCKET 71-6400 MODEL SUPER TIGER, WESTINGHOUSE ELECTRIC CORP

8004040462 Notification of registration as user of Model 6400 & GE 1500 in response to request
MACDONALD, C E Transportation Branch 80/03/14 1p

8004220127 Responds to NRC 800229 ltr forwarding Revision B to Certificate of Compliance 6400 In response to Question 2, Lynchburg Research Ctr has used overpacks L-1 & Units 1 & 2 Questions 1 & 3 do not apply
OLSEN, A F Babcock & Wilcox Co 80/03/14 1p

8004150119 Responds to request for info re Certificate of Compliance 6400, Revision B Util does not own any Model 6400 package & never possessed package to perform insp Model not used since 780228
LINDER, F Dairyland Power Cooperative 80/03/18 1p

8004280061 Responds to 800229 ltr re Certificate of Compliance 6400, Revision B Licensee does not own DOT USA/6400/B() F packages Licensee has not used packages from other vendors since 780228
REHLEY, M E Rockwell International Corp, Energy Systems Div 80/03/18 1p

8004210198 Responds to NRC 800229 ltr by advising that no Model 6400 packages are owned & no shipment of package has been made since 780228
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/03/21 1p

DOCKET 71-6574 MODEL HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP

8004220274 Forwards response to NRC 791221 request for addl info re SAR for Model HN 200 G-loads under top-corner impact conditions re-evaluated to consider peak conditions Proposed revised pages to SAR encl
MALLORY Hittman Nuclear & Development Corp (subs Hittman Corp) 08/03/20 19pp

8004100220 Forwards Revision 5 to Certificate of Compliance 6574 for Model HN-200
MACDONALD, C E Transportation Branch 80/03/28 3pp

--8004100224 Certificate of Compliance 6574, Revision 5, for Model HN-200
MACDONALD, C E Transportation Branch 80/03/28 3pp

DOCKET 71-6679 MODEL 1/2 SUPER TIGER, NUCLEAR ENGINEERING CO

8004100198 Forwards Revision 3 to Certificate of Compliance 6679 for Model 1/2 Super Tiger
MACDONALD, C E Transportation Branch 80/03/31 2pp

--8004100200 Certificate of Compliance 6679 Revision 3, for Model 1/2 Super Tiger
MACDONALD, C E Transportation Branch 80/03/31 4pp

DOCKETED ITEMS

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DOCKET 71-6698 MODEL NFS-4, NUCLEAR FUEL SERVICES, INC

8004040395 Requests authorization, under Certificate of Compliance 6698, Revision 9 for Model NFS-4, to ship reconstituted PHR U oxide fuel assemblies containing more or less than design number of fuel rods Fee encl
JOHNSON, C R Nuclear Assurance Corp 80/03/03 2pp

DOCKET 71-6717 MODEL 6717 B

8004210037 Requests revision to Certificate of Compliance 6717 for Model 6717B deleting references to use of asbestos as thermal insulator in package design Requests that words asbestos free, appear in description paragraph
RICHARDSON, H D Gamma Corp 80/02/26 7pp

--8004210042 Requests payment of minor amend fee re 800226 request for amend to Certificate of Compliance 6717 for Model 6717B
WEISS, J D License Fee Management Branch 80/03/05 1p

DOCKET 71-9006 MODEL 500 SU, ARGONNE NATIONAL LABORATORY

8004010001 Notification of registration as user of Models 500-SU & 520
MACDONALD, C E Transportation Branch 80/03/07 1p

DOCKET 71-9007 MODEL 520, ARGONNE NATIONAL LABORATORY

8004010001 Notification of registration as user of Models 500-BU & 520
MACDONALD, C E Transportation Branch 80/03/07 1p

8004040381 Notifies of expiration of Certificate of Compliance 9007 for Model 520 To continue using package, should submit consolidated application & drawings
MACDONALD, C E Transportation Branch 80/03/17 1p

DOCKET 71-9009 MODEL FL 10-1, GENERAL ELECTRIC CO

8004070216 Requests registration as user of Model FL 10-1 package
HANSEN, L E Exxon Nuclear Co, Inc (subs of Exxon Corp) 80/02/27 1p

8004090046 Submits application for amend of Certificate of Compliance 9009 for FL-10-1 shipping container.
DIPAZZA, R P Westinghouse Electric Corp 80/03/11 2pp

8004100250 Forwards Revision 6 to Certificate of Compliance 9009 for Model FL 10-1
MACDONALD, C E Transportation Branch 80/03/28 2pp

--8004100254 Certificate of Compliance 9009, Revision 6 for Model FL 10-1
MACDONALD, C E Transportation Branch 80/03/28 1p

DOCKET 71-9010 MODEL NLI-1/2, NL INDUSTRIES, INC

8004220225 Requests that Certificate of Compliance 9010 be revised to provide option for method of capping off neutron shield expansion tank Certificate available in Central Files only
Fee encl
WILLIAMS, C E NL Industries, NL Nuclear Div 80/02/21 2pp

8004280166 Requests renewal of Certificate of Compliance 9010 for Model NLI-1/2 Forwards drawings & "BAR, NLI-1/2 Spent Fuel Shipping Cask " Drawings & rept available in Central Files only
WILLIAMS, C E NL Industries, NL Nuclear Div 80/03/07 6pp

8004040121 Forwards Revision 6 to Certificate of Compliance 9010 for Model NLI-1/2
MACDONALD, C E Transportation Branch 80/03/26 2pp

--8004040124 Certificate of Compliance 9010, Revision 6 for Model NLI-1/2
MACDONALD, C E Transportation Branch 80/03/26 6pp

DOCKET 71-9011 MODEL T-MH 00-00004, TRANSPORTATION, DEPT OF

8004100270 Ack BOC127 request for Type B(U) certification for Models 181375, 181361 & C-NFH-00 00004 shipping containers Review concludes packages authorized by Certificates of Compliance 5796 & 9011 meet IAEA requirements for Type B(U) packages
MACDONALD, C E Transportation Branch 80/03/25 1p

DOCKET 71-9015 MODEL TN-B, TRANSNUCLEAR, INC

8004030104 Notifies of expiration of Certificate of Compliance 9015 for Model TN-B To continue using package should submit renewal application & fee
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-9016 MODEL TN-9, TRANSNUCLEAR, INC

8004030100 Notifies of expiration of Certificate of Compliance 9016 for Model TN-9 To continue using package, should submit renewal application & fee
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-9017 MODEL BU-7, GENERAL ELECTRIC CO

8004090076 Requests listing as user of Model BU-6
PENNEY, J A Brookhaven National Laboratory 80/03/06 1p

8004020143 Forwards amend request to NRC for revision of Certificate of Compliance 9019 re authorized contents & specs for outer 55-gallon drum & inner 16-gallon drum used to construct BU-7 package W/o encl
KAPLAN, A L General Electric Co, Nuclear Energy Products Div 80/03/10 1p

8004180515 Forwards application for Amend T-B to Certificate of Compliance 9019 for Model BU-7 Supporting documentation attached Fee encl
KAPLAN, A L General Electric Co, Nuclear Energy Products Div 80/03/14 41pp

--8004180522 Application for Revision 3 to Certificate of Compliance 9019, revising drum specs & authorized content
* General Electric Co, Nuclear Energy Products Div 80/03/14 3pp

--8004180525 Application to amend license SNM-54 to authorize transport of SNM in Models BU-6 & BU-7 as described in Mod 23 to App D
TSCHACHE, A N General Electric Co 74/05/24 10pp

8004220789 Forwards revised pages constituting Mod 1 to application for Amend T-B for certificate of compliance for Model BU-7
KAPLAN, A L General Electric Co, Nuclear Energy Products Div 80/03/17 6pp

--8004220790 Revised pages constituting Mod 1 to application for Amend T-B for certificate of compliance for Model BU-7
KAPLAN, A L General Electric Co, Nuclear Energy Products Div 80/03/17 5pp

8004080093 Forwards Revision 4 to Certificate of Compliance 9019 for Model BU-7
MACDONALD, C E Transportation Branch 80/03/18 2pp

--8004080097 Certificate of Compliance 9019, Revision 4, for Model BU-7
MACDONALD, C E Transportation Branch 80/03/18 4pp

DOCKET 71-9020 MODEL SL-10-1, NUCLEAR CONTAINERS, INC

8004100036 Forwards Revision 3 to Certificate of Compliance 9020 for Model SL-10-1
MACDONALD, C E Transportation Branch 80/03/28 1p

--8004100038 Certificate of Compliance 9020, Revision 3, for Model SL-10-1
MACDONALD, C E Transportation Branch 80/03/28 4pp

DOCKETED ITEMS

DOCKET 71-9029 MODEL 674 TECHNICAL OPERATIONS, INC

800408000 Requests registration as user of Models 676 & 674E
D'ROURKE, E. L., Alamo Scientific Laboratory 80/02/29 1p

DOCKET 71-9036 MODEL 61 SUBMERGE PRODUCTION EQUIPMENT CO

8004030141 Notifies of expiration of Certificate of Compliance 9036 for Model 61 To continue using package, should submit consolidated application, reduced number of drawings showing only significant safety features, & renewal fee
MACDONALD, C E Transportation Branch 80/03/17 1p

DOCKET 71-9039 MODEL 715 TECHNICAL OPERATIONS, INC

8004280129 Forwards application for renewal of Certificate of Compliance 9039 for Model 715
MUNRO, J J Tech/Ops (Technical Operations, Inc) 80/04/11 1p

--8004280133 Application for renewal of Certificate of Compliance 9039 for Model 715
* Tech/Ops (Technical Operations, Inc) 80/04/11 34pp

DOCKET 71-9043 MODEL NHPU, NAVY, DEPT OF

8004070068 Notifies of expiration of Certificate of Compliance 9043 for Model NHPU To continue using package, should submit renewal application
MACDONALD, C E Transportation Branch 80/03/17 1p

8004300082 Responds to 800317 ltr Requests discontinuation as user of Model NHPU
GROVES, K L Navy Dept of 80/04/04 1p

DOCKET 71-9044 MODEL GE-1600, GENERAL ELECTRIC CO

8004250303 Requests registration as user of Models CNS-1-13C & CNS-1-13D
TRIMBLE, D C Arkansas Power & Light Co 80/03/24 1p

DOCKET 71-9045 MODEL GE-1000, GENERAL ELECTRIC CO

8004020300 Notifies of expiration of Certificate of Compliance 9045 for Model GE-1000 Continued use requires submittal of renewal application & fee
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-9046 MODEL GE-1100, GENERAL ELECTRIC CO

8004030009 Notifies of expiration of Certificate of Compliance 9046 for Model GE-1100 To continue using package, should submit renewal application & fee
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-9049 MODEL GE-500, GENERAL ELECTRIC CO

8004010061 Requests renewal of Certificate of Compliance 9049 for GE Model 500 shipping container Forwards consolidated application for certification supporting renewal request Updated drawings submitted to NRC on 800208
CUNNINGHAM, C F General Electric Co 80/02/21 1p

--8004010065 "GE Shield Container, Model 500"
* General Electric Co 80/02/21 13pp

8004020304 Notifies of expiration of Certificate of Compliance 9049 for Model GE-500 Continued use requires submittal of renewal application & fee
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-9050 MODEL GE-900, GENERAL ELECTRIC CO

8004030114 Notifies of expiration of Certificate of Compliance 9050 for Model GE-900 To continue using package, should submit consolidated application, drawings & renewal fee
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-9067 MODEL BCL-3

8004070389 Requests registration as user of Model BCL-3 package
FITZSIMMONS, T R Energy Dept of 80/03/13 1p

DOCKET 71-9070 MODEL N-55, ENERGY, DEPT OF

8004040092 Responds to 791112 ltr re registration for Model N-55 packaging Must have approved QA program prior to registration as user of package Vendor ref to approved QA program is not acceptable
MACDONALD, C E Transportation Branch 80/03/07 1p

DOCKET 71-9072 MODEL GAHC-1, GENERAL ATOMIC CO

8004040085 Notifies of expiration of Certificate of Compliance 9072 for Model GAHC-1 To continue using package, should submit consolidated application, drawings & renewal fee
MACDONALD, C E Transportation Branch 80/03/14 1p

DOCKET 71-9073 MODEL OH-142, NUCLEAR PACKAGING, INC

8004100228 Forwards Revision 2 to Certificate of Compliance 9073 for Model OH-142
MACDONALD, C E Transportation Branch 80/03/28 2pp

--8004100230 Certificate of Compliance 9073, Revision 2, for Model OH-142
MACDONALD, C E Transportation Branch 80/03/28 4pp

DOCKET 71-9079 MODEL HN-100 SERIES 2, HITTMAN NUCLEAR & DEVELOPMENT

8004070010 Forwards Revision 4 to Certificate of Compliance 9079 for Model HN-100, Series 2
MACDONALD, C E Transportation Branch 80/03/17 2pp

--8004070014 Certificate of Compliance 9079, Revision 4, for Model AN-100, Series 2
MACDONALD, C E Transportation Branch 80/03/17 3pp

DOCKET 71-9080 MODEL HN-600, HITTMAN NUCLEAR & DEVELOPMENT CORP

8004040276 Requests registration as user of Model HN-600
TRIMBLE, D C Arkansas Power & Light Co 80/02/19 1p

8004070018 Forwards Revision 3 to Certificate of Compliance 9080 for Model HN-600
MACDONALD, C E Transportation Branch 80/03/17 2pp

--8004070020 Certificate of Compliance 9080, Revision 3, for Model HN-600
MACDONALD, C E Transportation Branch 80/03/17 3pp

DOCKET 71-9081 MODEL CNSI-1600, CHEM-NUCLEAR SYSTEMS, INC

8004250303 Requests registration as user of Models CNS-1-13C & CNS-1-13D
TRIMBLE, D C Arkansas Power & Light Co 80/03/24 1p

DOCKET 71-9089 MODEL HN-100 S, HITTMAN NUCLEAR & DEVELOPMENT CORP

8004080107 Forwards Revision 2 to Certificate of Compliance 9089 for Model HN-100S
MACDONALD, C E Transportation Branch 80/03/18 2pp

--8004080112 Certificate of Compliance 9089, Revision 2, for Model HN-100S
MACDONALD, C E Transportation Branch 80/03/18 2pp

DOCKET 71-9094 MODEL CNSI-14-195-H, CHEM-NUCLEAR SYSTEMS, INC

8004210415 Advises that facilities will be using Models CN6-80A, 7-100, CNSI-21-300 & CNSI-14-195-H for shipment of radioactive materials
DOLAN, J E Indiana & Michigan Electric Co, 80/03/17 1p

DOCKETED ITEMS

DOCKET 71-9096 MODEL CNSI-21-300, CHEM-NUCLEAR SYSTEMS, INC

8004210415 Advises that facilities will be using Models CN6-80A, 7-100, CNSI-21-300 & CNSI-14-195-H for shipment of radioactive matls
DOLAN, J E Indiana & Michigan Electric Co 80/03/17 1p

DOCKET 71-9105 MODEL RAD-WASTE CR I, CHEM-NUCLEAR SYSTEMS, INC

8004250302 Requests registration as user of Models CEN-6-101 & CEN-15-160B
COONEY, H J Philadelphia Electric Co 80/03/28 1p

DOCKET 71-9111 MODEL CN6-80A, CHEM-NUCLEAR, INC

8004210415 Advises that facilities will be using Models CN6-80A, 7-100, CNSI-21-300 & CNSI-14-195-H for shipment of radioactive matls
DOLAN, J E Indiana & Michigan Electric Co 80/03/17 1p

DOCKET 71-9113 MODEL 7-100, CHEM-NUCLEAR SYSTEMS, INC

8004210415 Advises that facilities will be using Models CN6-80A, 7-100, CNSI-21-300 & CNSI-14-195-H for shipment of radioactive matls
DOLAN, J E Indiana & Michigan Electric Co 80/03/17 1p

DOCKET 71-9122 MODEL 18-450, CHEM-NUCLEAR SYSTEMS, INC

8004070254 Notifies that response to 800129 ltr re Certificate of Compliance 9122 will be transmitted by 800319
REYNOLDS, L E Chem-Nuclear Systems, Inc 80/02/29 1p

8004070091 Submits results of review of use of Model 18-450 in response to NRC 800129 ltr Container has not been used for shipment of radioactive matls requiring NRC approval during 1979 & cannot be used during foreseeable future
REYNOLDS, L E Chem-Nuclear Systems, Inc 80/03/04 2pp

DOCKET 71-9130 MODEL NP-50-XXL, NUCLEAR PACKAGING, INC

8004220184 Forwards Drawing X-20-200D in support of Revision 2 amends to SAR for Model NP 50 Describes application of optional const matl configurations
HAELBIO, R J Nuclear Packaging, Inc 80/02/25 3pp

--8004220189 "Transportation Shield Type A, Models 50-1 5L, 50-2 5L, 30 & 50-4-OL " Sheet 1 of 2
* Nuclear Packaging, Inc 78/08/09 1p

--8004220193 "Transportation Shield Type A, Models 50-1 5L, 50-2 5L, 50- & 50-4 OL " Sheet 2 of 2
* Nuclear Packaging, Inc 78/08/09 1p

DOCKET 71-9132 MODEL T-3, NUCLEAR PACKAGING, INC

8004080205 Ack receipt of complete application for Model T-3 package Based on vendor 800125 ltr. NRC believes that all outstanding issues have been resolved NRC is preparing approval & safety evaluation for package
MACDONALD, C E Transportation Branch 80/03/20 1p

DOCKET 71-9135 MODEL CENTURY, GAMMA INDUSTRIES

8004020025 Forwards items for insertion into application for NRC certificate of compliance for Century model devices mfg by Gamma Industries App C detailed drawings & revisions for Pages 0 2, 7 7A & 7 7B encl
RICHARDSON, H D Nuclear Systems, Gamma Industries Div 80/02/27 9pp

DOCKET 71-9142 MODEL 2526, MONSANTO RESEARCH CORP

8004030354 Requests approval to ship Pu-238 in quantities greater than 20 but no greater than 100 Ci in DOT Spec 20 SC-4 shipping containers Pu-238 sources will be at least double-encapsulated in metal containers & will be leak tested
TAYLOR, R R Monsanto Research Corp 80/03/05 1p

--8004030359 "Model 2526 Shipping Container "
* Monsanto Research Corp 80/03/05 1p

8004210019 Forwards Revision 0 to Certificate of Compliance 9142 for Model MRC-20WC
MACDONALD, C E Transportation Branch 80/04/03 1p

--8004210021 Certificate of Compliance 9142, Revision 0 for Model MRC-2
MACDONALD, C E Transportation Branch 80/04/03 2pp

DOCKET 71-9853 MODEL ORNL - BNL - NBS UN FUEL CONTAINER, ENERGY,

8004070247 Forwards recommended changes to NBS unirradiated shipping containers for approval per Certificate of Compliance 9853
TRAVIS, H H Energy, Dept of 80/02/21 2pp

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

B004010016 Transcript of B00319 meeting in Washington, DC re NRC enforcement program Pp 1-59
* Commission 80/03/19 59pp

--B004010017 SECY-80-139
Describes various types of enforcement actions re request for Commission approval of general statement of enforcement policy
STELLLO, V Office of Inspection & Enforcement, Office of the Director 80/03/13 38pp

--B004010021 Endorses objective re development of strong, explicit enforcement program Requests mod of coordination statement to include benefits, costs & Commission guidance requirements
HALLER, N M Office of Management and Program Analysis 80/03/10 2pp

B004020022 Transcript of B00319 Affirmation Session 80-11 in Washington, DC Pp 1-5
* Commission 80/03/19 5pp

B004020024 Transcript of B00319 hydrogen control meeting in Washington, DC Pp 1-92
* Atomic Safety and Licensing Board Panel 80/03/19 92pp

--B004020028 SECY-80-107 (FRN)
Establishes technical bases re interim hydrogen control requirements for small containments Technical discussions encl
DENTON, H R Office of Nuclear Reactor Regulation 80/02/22 34pp

B004020051 Transcript of B00321 meeting w/citizen group on TMI cleanup in Washington, DC Pages 1-54
* Commission 80/03/21 54pp

B004090098 Transcript of B00321 Affirmation Session 80-12 in Washington, DC Pp 1-2
* Commission 80/03/21 2pp

B004090179 Transcript of B00326 meeting in Washington, DC re briefing on policy issues in emergency planning rule Pp 1-70
* Commission 80/03/26 71pp

B004090261 Transcript of B00331 meeting in Bethesda, MD re briefing on two approaches to treatment of inventory differences in nuclear matl accounting Pp 1-52 Viewgraphs encl
* Commission 80/03/31 55pp

B004100033 Transcript of B00313 Affirmation Session 80-10 in Washington, DC Pp 1-5
* Commission 80/03/13 5pp

--B004100039 SECY-80-095
Recommends NRC approval of FR publication of encl notice of denial of petition for rulemaking 2-5
SHAFAR, H K Office of the Executive Legal Director, 80/02/14 107pp

B004100429 Transcript of B00331 meeting in Bethesda, MD re physical protection of irradiated reactor fuel in transit Pp 1-33
* Commission 80/03/31 33pp

--B004100431 SECY-80-166
Recommends NRC approval of amends to 10CFR73 for immediately effective requirements re physical protection of irradiated fuel in transit for publication in final form Draft FR notice encl
DIRCKS, W J Office of Nuclear Material Safety & Safeguards 80/03/28 32pp

B004170345 Transcript of AIF B00402 briefing in Washington, DC Pp 1-53
* Commission 80/04/02 54pp

--B004170350 Forwards "Rept to AIF Policy Committee on Followup to TMI Accident," re draft NUREG-0660 Large number of requirements proposed by plan can & should be reduced
LEE, B Atomic Industrial Forum 80/02/22 3pp

--B004170352 "Rept to AIF Policy Committee on Followup to TMI Accident," by Working Group on Action Plan Priorities & Resources
* Atomic Industrial Forum 80/02/29 100pp

B004180137 Transcript of B00410 briefing on waste mgt technical regulations in Bethesda, MD Pp 1-28
* Commission 80/04/10 29pp

B004240471 Transcript of B00414 meeting in Washington, DC to discuss SECY-80-139 & SECY-80-130A Pp 1-59
* Commission 80/04/14 60pp

B004240476 Transcript of Commission & ACRS B00411 joint meeting in Washington, DC Pp 1-43
* Commission * ACRS - Advisory Committee on Reactor Safeguards 80/04/11 45pp

B004250276 Transcript of B00415 briefing in Bethesda, MD on status of environ qualification review for electrical components at operating power reactors Pp 1-78
* Commission 80/04/15 79pp

B004250344 Transcript of B00410 affirmation session in Bethesda, MD re SECY-79-6-18
* Commission, 80/04/10 4pp

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

B004020111 Certified summary of ACRS Site Evaluation Subcommittee 791220 meeting in Washington, DC re recent policy changes & implementation in area of siting & emergency planning
* ACRS - Advisory Committee on Reactor Safeguards 80/02/09 13pp.

--B004020116 Discusses conflicts in guidance & interpretation re offsite emergency plans per review of NUREG-0396, NUREG-0388 & draft NUREG-0610
ODDWIN, A V. Alabama, State of 79/11/14 25pp

--B004020120 Forwards comments on "Basis for Emergency Action Levels for Nuclear Power Facilities," Minor events having no effect on public health & safety do not warrant consideration of public officials or agencies
JURGENSEN, R W American Electric Power Co, Inc 79/11/30 4pp

--B004020123 Comments on NUREG-0610, recommends four classes of emergency action levels in-plant occurrence, emergency alert, site emergency & general emergency
WARD, J E Atomic Industrial Forum, 79/11/28 14pp.

--B004020128 Comments on NUREG-0610 draft estimate too low Experience indicates that, using draft examples of initiating condition, frequency would be six to ten times per yr rather than once or twice
VETTER, W E Region 4, Dallas, Office of the Director 79/11/27, 2pp

NONDOCKETED ITEMS

--B004080661 Forwards comments on proposed Reg Guide 1.97, Revision 2 format of Table 2 & 3 should be reversed so that purpose appears first. Variable types D & E should be deleted from scope
TAYLOR, J H Babcock & Wilcox Co 7/7/11/06 6pp

B004100392 Summary of 234th ACRS 791004-05 meeting in Washington, DC w/table of contents & Apps 1-16
* ACRS - Advisory Committee on Reactor Safeguards 7/7/12/04 140pp

B004100554 Discusses reactor siting criteria & response capabilities for potential accidents. Prompt info on accident releases & likelihood of releases is important. Suggests postulating accidents at listed sites to compare potential hazards.
WILSON, R Plant Systems Branch 7/7/12/20 3pp

B004110147 Comments on proposed rule 10CFR50 language is ambiguous in places. More clarification & numerous editorial changes suggested.
GRENDON, I Affiliation Unknown 7/7/12/29 4pp

B004140002 Marked-up "Possible Risk Criteria for Reactor Safety"
WILSON, R ACRS - Advisory Committee on Reactor Safeguards 7/7/12/31 6pp

B004140030 "On History of Evolution of LWR Safety in US"
ORRANT, D ACRS - Advisory Committee on Reactor Safeguards 8/0/04/10 950pp

B004140035 Draft notification of ACRS B00207 meeting in Washington, DC to discuss annual report to Congress on NRC safety research program & proposed NRC plans for study of add'l safety features for Zion Units 1 & 2 & Indian Point Units 2 & 3.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 8/0/03/12 9pp

B004140042 Summary of ACRS Subcommittee 791106-07 meeting re preparation of annual report on reactor safety research. Related matrix & list of attendees encl.
* ACRS - Advisory Committee on Reactor Safeguards 7/7/12/04 21pp

B004140053 Notification of ACRS Subcommittee on B&W Water Reactors B00304 meeting in Washington, DC to continue discussion of transients of once-through steam generators. Portions of meeting may be closed to protect proprietary info.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 8/0/02/11 3pp

B004140056 Notification of ACRS Subcommittee on LERs B00123 meeting w/NRC Ofc of Analysis & Evaluation of Operational Data in Washington, DC to discuss evaluation of LER info.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 7/7/12/20 1p

B004140063 Notification of postponement of ACRS Subcommittee on LERs B00123 meeting.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 8/0/01/11 1p

B004140089 Notice of ACRS Subcommittee on ATWS B00125 open meeting in Washington, DC to discuss proposed resolution of ATWS.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 7/7/12/20 1p

B004140121 Comments re ACRS Site Evaluation Subcommittee 791220 meeting on emergency planning. Research required to define magnitude of activity releases in reactor accidents & realistic distances for emergency planning zones.
ORTH, D A E I du Pont de Nemours & Co, Inc 8/0/01/10 4pp

B004140466 Summarizes evaluation & questions stemming from 791113 visit to QETR site. Believes greatest need is for tectonic syntheses, both local & regional.
THOMPSON, Q A Affiliation Unknown 7/7/12/12 2pp

B004150002 Notification of ACRS Ad Hoc Subcommittee on TMI-2 Accident Action Plan B00305 meeting in Washington, DC to consider Draft 3 of NRC plans for implementing recommendations of President's Commission.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 8/0/02/13 3pp

B004150005 Notification that ACRS Ad Hoc Subcommittee on TMI-2 Bulletins & Orders B00303 meeting is rescheduled until B00304. ACRS Subcommittee on B&W Water Reactors B00304 meeting has been postponed indefinitely.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 8/0/02/19 1p

B004150006 Responds to recommendations of NRC Special Inquiry Group re ACRS activities. Agrees w/recommendation to retain ACRS in strengthened, modified role & concurs w/some criticism. Addresses specific criticisms.
PLESSET, M S ACRS - Advisory Committee on Reactor Safeguards 8/0/03/12 2pp

B004150010 Requests that memorandum identifying safety research needs for use of Ofc by Nuclear Regulatory Research & other groups be automatically sent to ACRS. Research requests re TMI-2 accidents should be reviewed in broad perspective.
PLESSET, M S ACRS - Advisory Committee on Reactor Safeguards 8/0/01/15 1p

B004150016 Summarizes review of near-term OL items from Draft 3 of NUREG-0660, "NRC Action Plans Developed as Result of TMI-2 Accident." Near-term OL items provide satisfactory basis for resumption of licensing.
PLESSET, M S ACRS - Advisory Committee on Reactor Safeguards 8/0/03/11 5pp

B004150017 Notification of ACRS Subcommittee open B00107 meeting in Washington, DC to discuss procedures for conduct of ACRS activities & strengthening ACRS role in regulatory process.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 7/7/12/17 1p

B004150046 Recommends verification testing of decay heat removal under upset conditions in near-term OL plant test programs.
PLESSET, M S ACRS - Advisory Committee on Reactor Safeguards 8/0/03/11 1p

B004150077 Notification of ACRS Subcommittee B00107 meeting in Washington, DC to continue discussion re preparation of ACRS Annual Report to Congress on NRC Reactor Safety Research Program.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 7/7/12/17 2pp

B004150111 Notification of ACRS Subcommittee on B&W Water Reactors B00108 meeting in Washington, DC to discuss sensitivity to transients of once-through steam generator & other features of B&W designed nuclear plants.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 7/7/12/17 3pp

B004150114 Notification of ACRS Ad Hoc Subcommittee on TMI-2 Accident Action Plan B00107 meeting in Washington, DC to discuss NRC "Draft Action Plan for Implementing Recommendations of President's Commission & Other Studies of TMI-Accident."
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 7/7/12/17 3pp

B004150122 Comments on proposed rule 10CFR50 requirements for local & state approval of licensee emergency plans can result in subversion of entire open licensing process by small group of individuals.
STEINDLER, M J Argonne National Laboratory 8/0/01/02 3pp

B004150200 Summarizes comments resulting from ACRS 239th meeting review of NRC Task Force on Bulletins & Orders recommendations re TMI-2 & generic evaluations of loss of feedwater transients & small break LOCAB.
PLESSET, M S ACRS - Advisory Committee on Reactor Safeguards, 8/0/03/11 3pp

B004150212 Notification of ACRS B00110-12 meeting in Washington, DC to discuss proposed recommendations to Congress on NRC safety Research Program. NRC action plans to implement TMI-2 accident studies & proposed changes in siting criteria.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 7/7/12/20 6pp

B004150222 Notification of ACRS Subcommittee on Metal Components B00123-24 meeting in Washington, DC to review status of unresolved generic safety items involving pressure vessels, steam generators & other pressure boundary components.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 7/7/12/20 1p

B004150228 Notification of ACRS Subcommittee on ECCB B00326 meeting in Washington, DC to discuss analysis of small break LOCAs on Westinghouse upper head injection reactors. Portions of meeting may be closed to protect proprietary info.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards 8/0/03/05 3pp

B004150230 Discusses ACRS 791115 meeting re extreme external phenomena. Subcommittee Technical quality of Seismic Safety Margins Research Program seems high. Determining strain rate should be major objective.
THOMPSON, Q A Affiliation Unknown, 7/7/12/14 1p

NONDOCKETED ITEMS

- 8004150232 Notification of ACRS Subcommittee on Concrete & Concrete Structures 800325-26 meeting in Washington, DC to review user needs in structural engineering
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/03/05 2pp
- 8004150236 Notification of ACRS Subcommittee on ATWS 800326 meeting in Washington, DC to continue discussion on proposed resolution of ATWS Portions of meeting may be closed to protect proprietary info
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/03/05 3pp
- 8004150240 Notification of ACRS Ad Hoc Subcommittee on Natural Circulation Heat Removal 800325 meeting in Washington, DC to review info on natural circulation & bleed & feed heat removal sys & determine areas where info is inadequate
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/03/05 3pp
- 8004150241 Notification of proposed ACRS subcommittee, working group & full committee meetings 800103-0306
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
79/12/17 4pp
- 8004150244 Notification of proposed ACRS subcommittee, working group & full committee meetings 800123-0412
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/01/17 4pp
- 8004150245 Notification of ACRS 800306-08 meeting in Washington, DC to discuss implementation of NRC "Action Plans for Recommendations of Presidents' Commission" & other studies of TMI-2 accident
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/02/19 6pp
- 8004150248 Addition to agenda for ACRS Ad Hoc Subcommittee on TMI-2 Accident Implications 800305 meeting to consider addl engineered safety features, including installation of molten core crucibles under reactors
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/02/21 1p
- 8004150254 Notification of ACRS Subcommittee on TMI-2 Accident Implications 800305 meeting in Washington, DC re installation of molten core crucibles at Indian Point Units 2 & 3 & Zion Units 1 & 2.
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/02/13 3pp
- 8004150292 Transcript of ACRS Subcommittee on Reactor Safety Research 800409 meeting in Washington, DC Pp 1-80.
* ACRS - Advisory Committee on Reactor Safeguards 80/04/09 80pp
- 8004150306 Transcript of ACRS Subcommittee on Power & Electrical Sys 800409 meeting in Washington, DC Pp 1-85
* ACRS - Advisory Committee on Reactor Safeguards 80/04/09 85pp
- 8004150321 Transcript of ACRS Subcommittee on Regulatory Activities 800409 meeting in Washington, DC Pp 1-133
* ACRS - Advisory Committee on Reactor Safeguards 80/04/09 133pp
- 8004160046 Evaluates 79115-16 BSMRP meeting re nuclear plants seismic safety. Repts indicate progress & accomplishment Majority of personnel presentations were of high quality. Development of sys for overall assessments doubtful
WHITE, M P. White, M P Consulting Engineer 79/12/24 1p
- 8004170320 Transcript of ACRS Subcommittee on B&W Water Reactors 800408 meeting in Washington, DC re sensitivity of vendor sys to feedwater transients Pp 1-196
* ACRS - Advisory Committee on Reactor Safeguards 80/04/08 196pp
- 8004170358 Detailed schedule & outline for discussion re 239th ACRS meeting on 800306-08 in Washington, DC
* ACRS - Advisory Committee on Reactor Safeguards 80/02/28 3pp
- 8004170361 Appx to minutes of 236th ACRS meeting on 791206-08 in Washington, DC
* ACRS - Advisory Committee on Reactor Safeguards. 79/12/08 130pp
- 8004180003 Comments on ACRS Subcommittee on ECCB/B&D 800103-04 meeting Measured parameters other than pressure are gross indicators of increasing void fraction within pressurized sys Reduced pump speed is alternative to delayed pump trip
ACOSTA, A. California Institute of Technology 80/01/08 2pp
- 8004180017 Schedule & outline for discussion re 238th ACRS meeting on 800207-09 in Washington, DC
* ACRS - Advisory Committee on Reactor Safeguards 80/01/28 4pp
- 8004180025 Notice of receipt of addl info for ACRS Subcommittee on TMI-1 Nuclear Power Plant 800131-0201 meeting in Middletown, PA Designated federal employee is R Muller Also corrects first word in last paragraph
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/01/18 1p
- 8004180032 Notice of change in agenda for ACRS Subcommittee on ATWS 800125 meeting Meeting will include matters involving proprietary info Portion of meeting may be closed to protect proprietary info
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/01/16 2pp
- 8004180036 Notification of ACRS Subcommittee on TMI-1, 800131-0201 meeting w/ util & public in Middletown, PA Portions of meeting may be closed to protect proprietary info
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/01/11 3pp
- 8004180044 Notification of ACRS Subcommittee on Reliability & Probabilistic Assessment 800206 meeting in Washington, DC to discuss consistency of component failure experience w/ WASH-1400 projection
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/01/16 1p
- 8004180049 Notification of proposed ACRS subcommittee & working group meetings
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/01/19 4pp
- 8004180074 Summary of 238th ACRS meeting on 800207-09 in Washington, DC Includes items tentatively scheduled for consideration at 239th ACRS meeting on 800306-08
PLESSET, M B ACRS - Advisory Committee on Reactor Safeguards
80/02/22 2pp
- 8004180079 Summary of 237th ACRS meeting on 800110-12 in Washington, DC Includes items tentatively scheduled for 238th ACRS meeting on 800207-09
PLESSET, M B ACRS - Advisory Committee on Reactor Safeguards
80/01/24 2pp
- 8004180085 Notification of ACRS Ad Hoc Subcommittee on TMI-2 Accident Action Plan 800401-02 meeting in Washington, DC to discuss Draft 3 of NUREG-0660 Portions of meeting may be closed to protect proprietary info
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/03/10 3pp
- 8004180150 Transcript of 240th ACRS 800411 general meeting in Washington, DC Pp 1-247
* ACRS - Advisory Committee on Reactor Safeguards 80/04/11 254pp
- 8004180406 Notification of ACRS Subcommittee on ECCB & Reactor Fuels 800214 meeting in Washington, DC to discuss proposed changes in fuel clad rupture models Portions of meeting may be closed to protect proprietary info
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/01/24 3pp
- 8004180481 Comments re ACRS Site Evaluation Subcommittee 791220 meeting on proposed rule 10CFR90, "Emergency Planning" Efforts to complete plans as early as possible may result in unrealistic deadlines & unnecessary plant shutdowns
FOSTER, R F Affiliation Unknown 80/01/12 3pp
- 8004180498 Notification of ACRS Subcommittee on Plant Arrangements 800220-21 meeting w/ Sandia Labs in Washington, DC to discuss "Final Rept (draft) on Phase I of Generic Task A-17, Sys Interaction in Nuclear Power Plants" & items re LWRs
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/01/30 3pp
- 8004180506 Notification of ACRS Ad Hoc Subcommittee on TMI-2 Accident Bulletins & Orders 800303 meeting in Washington, DC to continue consideration of IE bulletins & NRC orders pertaining to TMI-2 accident
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards
80/02/11 3pp
- 8004210001 Transcript of 240th ACRS general meeting in Washington DC on 800410, Pages 1-263
* ACRS - Advisory Committee on Reactor Safeguards 80/04/10 263pp

8004210311 Transcript of Ad Hoc Subcommittee 800326 meeting re natural circulation heat removal in Washington, DC Pp 1-269
* ACRS - Advisory Committee on Reactor Safeguards 80/03/26 270pp

8004210313 Transcript of Subcommittee on ATWS 800326 meeting in Washington, DC Pp 1-215
* ACRS - Advisory Committee on Reactor Safeguards 80/03/26 216pp

8004220785 Responds to NSSB vendors presentations at ATWS 800125 meeting re Alternative 3A & 4A mods Vendor cost estimates are inflated Both alternative mods should be imposed on all plants
SAUNDERS, B C ACRS - Advisory Committee on Reactor Safeguards 80/02/20 2pp

8004240476 Transcript of Commission & ACRS 800411 joint meeting in Washington, DC Pp 1-43
* Commission * ACRS - Advisory Committee on Reactor Safeguards 80/04/11 45pp

8004250250 Transcript of 800422 subcommittee meeting in Washington, DC re LERs Pp 1-138
* ACRS - Advisory Committee on Reactor Safeguards 80/04/22 139pp

COMMISSION NRC COMMISSIONERS

7908140243 Ack receipt of 790809 ltr to Hendrie re establishment of new safety position in facilities to improve emergency response Discusses review of reactor operator qualifications Invites further suggestions Forwards info re operator licensing
DENTON, H R Office of Nuclear Reactor Regulation 79/07/02 2pp

--7908140247 Suggests NRC & utility jointly create new safety position in facilities Outlines qualifications & duties
STAUDT, H R Bunker-Ramo Corp, Amphenol North America Div 79/05/09 4pp

8004020173 Responds to 800215 ltr re device for dispensing iodine in water as thyroid blocking agent NRC looks forward to FDA review of new technique
DENTON, H R Office of Nuclear Reactor Regulation 80/03/06 1p

--8004020179 Discusses newly designed iodine device, used as alternative to potassium oxide for emergency source of thyroid blocking agent in event of accident w/radioactive iodine release to atmosphere Device has unlimited storage life
POLLEY, R D Omnidine Corp 80/02/15 2pp

8004020195 Ack receipt of yearly invitation to speak at ALI-ABA course on atomic energy licensing & regulation in Dept Requests tentative status due to prior commitments
HENDRIE, J M Commission 80/03/03 1p

--8004020199 Extends invitation to Commissioner, as luncheon speaker at ALI-ABA course on atomic energy licensing & regulations on 800925
ORCEN, H P Fried, Frank, Harris, Shriver & Kampelman, 80/02/19 1p

8004030335 Discusses results of encl rept, "NRC Environ Analysis of Nuclear Accidents Is It Adequate" Typical EIS fails to analyze Class 9 accidents despite potential for greatest environ harm & public concern
SPETH, O President of US & Executive Offices 80/03/20 11pp

--8004030340 "NRC Environ Analysis of Nuclear Accidents Is It Adequate" ENTWISLE, E, WEXLER, D Environmental Law Institute, 80/02/04 200pp

8004080037 Provides Subcommittee on Energy & Environ w/updated info re NRC need for power determinations, in response to 790801 request Electricity demand forecasting techniques are being improved. Supporting documentation encl
AHEARNE, J F Commission 80/03/11 6pp

--8004080048 Forwards response to 790530 inquiry re NRC need for power determination procedures Need for power determinations made by NRC are part of NEPA reviews required prior to CP or OL issuance
HENDRIE, J M Commission 78/07/19 10pp

--8004080059 Forwards excerpts from decisions re need for power MANN, H M Atomic Safety and Licensing Board Panel 78/06/29 8pp

--8004080063 Requests info re NRC need for power determination procedures, per NRC 780522 testimony on Nuclear Siting & Licensing Act
WEAVER, J House of Rep, Interior & Insular Affairs 78/05/30 3pp

--8004080066 Asks specific questions re NRC need for power determination, based on J Weaver 780530 inquiry
UDALL, M K House of Rep, Interior & Insular Affairs 79/08/01 2pp

8004080070 Summary of 238th ACRS meeting in Washington, DC on 800207-09
PLEBSET, M S ACRS - Advisory Committee on Reactor Safeguards 80/02/22 2pp

8004080071 Comments on GAO rept, "NRC More Aggressive Leadership Needed" Steps are being taken to improve Commission leadership in GAO recommended areas
AHEARNE, J F Commission 80/03/14 3pp

--8004080108 Comments on GAO rept, "NRC More Aggressive Leadership Needed" Steps are being taken to improve Commission leadership in GAO recommended areas Response to rept recommendations encl
AHEARNE, J F Commission 80/03/14 26pp

8004080223 Provides Subcommittee on Public Works w/info re proposed changes to NRC FY80 base table Carryover funds from FY79 would be applied to priority unfunded tasks identified during post-TMI investigations
AHEARNE, J F Commission 80/03/07 1p

--8004080227 Provides Subcommittee on Energy & Environ w/info re proposed changes to NRC FY80 base table Carryover funds from FY79 would be applied to priority unfunded tasks identified during post-TMI investigations
AHEARNE, J F Commission 80/03/07 1p

--8004080229 Provides Subcommittee on Nuclear Regulation w/info re proposed changes to NRC FY80 base table Carryover funds from FY79 would be applied to priority unfunded tasks identified during post-TMI investigations
AHEARNE, J F Commission 80/03/07 1p

--8004080231 Provides Subcommittee on Energy & Power w/info re proposed changes to NRC FY80 base table Carryover funds from FY79 would be applied to priority unfunded tasks identified during post-TMI investigations
AHEARNE, J F Commission 80/03/07 1p

--8004080234 Provides Subcommittee on Energy & Water Development w/info re proposed changes to NRC FY80 base table Carryover funds from FY79 would be applied to priority unfunded tasks identified during post-TMI investigations
AHEARNE, J F Commission 80/03/07 4pp

8004080243 Provides Subcommittee on Nuclear Regulation w/response to 800213 inquiry concerning NRC actions re federal nuclear waste mgt program
AHEARNE, J F Commission 80/03/06 7pp

--8004080250 Requests addl info re federal waste mgt program, to clarify NRC testimony at 800123 hearing before Subcommittee on Nuclear Regulation
HART, O Senate, Environment & Public Works 80/02/13 2pp

8004080268 Forwards list of reactor sites to which FEMA should give priority in making independent estimates of evacuation times, per 800114 memorandum of understanding List includes addl sites not previously discussed.
AHEARNE, J F Commission 80/03/04 2pp

8004080317 Responds to 800221 inquiry re basis for Commission concurrence in amended agreement between US & IAEA re matls safeguards. Amend maintains US nonproliferation policy stds to promote peaceful nuclear cooperation
AHEARNE, J F Commission 80/03/14 2pp

--8004080323 Requests views on basis for Commission concurrence in amended agreement between US & IAEA re matls safeguards. Also requests views on Commission expectations re responsibility for supply agreements under amended US & IAEA agreement
CHURCH, F Senate, Foreign Relations Committee 80/02/21 5pp.

8004090066 Weekly info rept for wk ending 800314
REHM, T A Office of the Executive Director for Operations, 80/03/14 27pp.

NONDOCKETED ITEMS

B004100509 Discusses priorities re safety, resumption of licensing nuclear power plants & issuing CPs in response to 791121 ltr Priority will continue to be given to operating plants as opposed to plants awaiting CPs
AHEARNE, J F Commission 80/02/12 1p

--B004100513 Discusses balancing of priorities re licensing & implementation of post-TMI safety recommendations Equally intensive effort should be focused on plants in need of OLS & CPs
MCCOLLAM, W Edison Electric Institute 79/12/21 2pp

B004100592 Weekly info rept for wk ending 800321
REHM, T A Office of the Executive Director for Operations 80/03/25 24pp

B004140392 Provides addl comments re 800226 discussion on advanced reactor research program Decision re continuation of NRC advanced reactor safety research program should be separable from DOE development programs
HENDRIE, J M Commission 80/03/18 1p

B004140457 Weekly info rept for week ending 800328
REHM, T A Office of the Executive Director for Operations 80/04/04 56pp

B004150137 Notifies of reappointment to ACRB for four-yr term beginning 800401
AHEARNE, J F Commission 80/03/11 1p

B004150317 Notifies of re appointment to ACRB for four-yr term beginning 800402
AHEARNE, J F Commission 80/03/11 1p

B004160024 Ack receipt of Recommendation 79-5, re hybrid rulemaking procedures of FTC Indicates that recommendation & encl rept should prove helpful to NRC
AHEARNE, J F Commission 80/03/10 2pp

--B004160030 Forwards Recommendation 79-5, re hybrid rulemaking procedures of FTC Requests NRC support & cooperation re implementation
BABCOCK, S L Administrative Conference of the U S 80/01/08 3pp

B004160186 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 1p

--B004160190 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160193 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160196 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160200 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160202 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160203 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160206 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160209 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160212 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160215 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 2pp

--B004160220 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415, FR notice encl
AHEARNE, J F Commission 80/03/12 5pp

B004170112 Accepts invitation to speak to New York Patent Law Association in May
HENDRIE, J M Commission 80/02/27 1p

--B004170117 Extends invitation to be guest speaker in May, at annual dinner meeting for New York Patent Law Association
STRASSER, J A Hill & Knowlton, Inc 80/02/15 2pp

B004180008 Provides Subcommittee on Nuclear Regulation w/response to 791207 ltr, Question 2 d concerning H R 5809 & 5819 re low level radwaste disposal States should approach waste disposal problem on regional basis
AHEARNE, J F Commission 80/03/31 6pp

--B004180016 Requests response to questions re low level radwaste disposal, for related 800124 & 25 hearings H R 5809 & 5819 encl
HART, G Senate, Environment & Public Works 79/12/07 11pp

B004180023 Discusses NRC actions taken in response to recommendations in QAO rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established to verify that serious violations are corrected
AHEARNE, J F Commission 80/03/31 4pp

--B004180078 Forwards position paper supporting Agreement State program Paper includes comments on advantages of Agreement States vs NRC administering radiation health & safety program
TEDFORD, C F Arizona, State of 80/01/23 6pp

--B004180082 Discusses NRC actions taken in response to recommendations in QAO rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established to verify that serious violations are corrected
AHEARNE, J F Commission 80/03/31 4pp

--B004180086 Provides Subcommittee on Nuclear Regulation w/NRC response to recommendations in QAO rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established
AHEARNE, J F Commission 80/03/31 4pp

--B004180095 Provides Subcommittee on Energy & Environ w/NRC response to recommendations in QAO rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established
AHEARNE, J F Commission 80/03/31 4pp

--B004180097 Provides Subcommittee on Energy & Power w/NRC response to recommendations in QAO rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established
AHEARNE, J F Commission 80/03/31 4pp

--B004180100 Provides Subcommittee on Environ, Energy & Natural Resources w/NRC response to recommendations in QAO rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established
AHEARNE, J F Commission 80/03/31 4pp

--B004180101 Discusses NRC actions taken in response to recommendations in QAO rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established to verify that serious violations are corrected
AHEARNE, J F Commission 80/03/31 4pp

--B004180103 Discusses NRC actions taken in response to recommendations in QAO rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established to verify that serious violations are corrected
AHEARNE, J F Commission 80/03/31 4pp

8004180128 Provides Subcommittee on Energy & Water Development w/ "Rept to Congress on Resident Inspector Program," in response to Committee on Interstate & Foreign Commerce request accompanying NRC Authorization Bill for FY79 W/o encl
AHEARNE, J F Commission 80/03/25 2pp

--8004180142 Provides Subcommittee on Energy & Environ w/"Rept to Congress on Resident Inspector Program," in response to Committee on Interstate & Foreign Commerce request accompanying NRC Authorization Bill for FY79 W/o encl
AHEARNE, J F Commission 80/03/25 2pp

--8004180153 Provides Subcommittee on Energy & Water Development w/ "Rept to Congress on Resident Inspector Program," in response to Committee on Interstate & Foreign Commerce request accompanying NRC Authorization Bill for FY79 W/o encl
AHEARNE, J F Commission 80/03/25 2pp

--8004180164 Provides Subcommittee on Energy & Power w/ "Rept to Congress on Resident Inspector Program," in response to Committee on Interstate & Foreign Commerce request accompanying NRC Authorization Bill for FY79
AHEARNE, J F Commission 80/03/25 2pp

--8004180175 Provides Subcommittee on Nuclear Regulation w/ "Rept to Congress on Resident Inspector Program," in response to Committee on Interstate & Foreign Commerce request accompanying NRC Authorization Bill for FY79 W/o encl
AHEARNE, J F Commission 80/03/25 2pp

--8004180185 Forwards "Rept to Congress on Resident Inspector Program," in response to Committee on Interstate & Foreign Commerce request accompanying NRC Authorization Bill for FY79 W/o encl
AHEARNE, J F Commission 80/03/25 2pp

--8004180193 Provides Subcommittee on Environ, Energy, & Natural Resources w/ "Rept to Congress on Resident Inspector Program," in response to Committee on Interstate & Foreign Commerce request accompanying NRC Authorization Bill for FY79
AHEARNE, J F Commission 80/03/25 2pp

--8004180197 "Rept to Congress on Resident Inspector Program " OREHER, E Office of Inspection & Enforcement, Office of the Director THOMPSON, S R, SLIDER, J E Teknekron, Inc 80/03/31 61pp

8004180211 Responds to 800128 ltr re NRC emphasis on emergency planning for nuclear accidents NRC & FEMA cooperate in developing emergency planning rules & related state guidance
AHEARNE, J F Commission 80/03/18 1p

--8004180220 Comments on proposed rule re emergency planning more emphasis should be placed on planning for probability of catastrophic nuclear accident in context of potential danger from nuclear weapons & other possible disasters
WYDLER, J W House of Rep 80/01/28 1p

8004180240 Provides Subcommittee on Energy & Environ w/response to 800311 questions for record of subcommittee hearing on FY81 budget request
AHEARNE, J F Commission 80/03/28 26pp

8004180279 Forwards response to 791206 inquiry re NRC Agreement States program & Church Rock dam failure RI submittal satisfied Atomic Energy Act, Section 274 requirements for admission as Agreement State
AHEARNE, J F Commission 80/03/17 10pp

--8004180298 Advises that Environ Improvement Board will promulgate implementation of proposed revisions to regulations re health & environ aspects of radiation
BACA, T E New Mexico, State of 79/10/18 1p

8004180304 Responds to 791120 ltr re certain aspects of NRC proposed new 10CFR60, "Disposal of High Level Radwaste in Geologic Repositories; Procedural Aspects " Need for in situ testing & exploration supported by USGS, NAS & earth science community
AHEARNE, J F Commission 80/03/18 5pp

--8004180311 Responds to 791120 ltr re certain aspects of NRC proposed new 10CFR60, "Disposal of High Level Radwaste in Geologic Repositories; Procedural Aspects " Need for in situ testing & exploration supported by USGS, NAS & earth science community
AHEARNE, J F Commission 80/03/18 5pp

--8004180319 Comments on Proposed Rule 10CFR60 multiple geologic testing & exploration unnecessary & costly NRC should support DOE repository development program
WYDLER, J W House of Rep, Science & Technology 80/01/20 2pp

8004230095 Responds to 800118 ltr re concern & dissatisfaction w/Region 1 workshop on proposed changes in NRC rules on emergency preparedness Memo providing summary of results of four workshops encl Apologizes for inconvenience
AHEARNE, J F Commission 80/03/21 2pp

--8004230110 Discusses four workshops re proposed emergency planning rule changes held on 800115, 17, 22 & 24 Rept will be prepared summarizing lessons learned from series of workshops re conduct of public meetings Agenda encl
GOLLER, K R Division of Siting, Health & Safeguards Standards 80/01/28 7pp

--8004230118 Informs NRC of deep concern & dissatisfaction w/Region 1 workshop on emergency planning held 800115 Meeting accomplished next to nothing Suggests NRC undertake extensive measures to recover valuable comments & input
VANDENBURGH, D E Yankee Atomic Electric Co 80/01/18 2pp

8004240528 Forwards point-by-point response to ACRS 800311 rept re near-term OL items from Draft 3 of NUREG-0660 Criteria used in near-term OL reviews are not suitable for all licensees
DIRCKS, W J Office of Nuclear Material Safety & Safeguards 80/04/01 11pp

8004250046 Weekly info rept for wk ending 800404
REHM, T A Office of the Executive Director for Operations 80/04/09 30pp

8004280446 Ack receipt of paper, "Practical Development of Safety Requirements " Forwards Rogovin rept W/o encl
KENNEDY, R T Commission 80/01/31 1p

8004280448 Ack receipt of 800110 telegram Will be unable to attend 15th Intl Nuclear Energy Symposium
KENNEDY, R T Commission 80/02/04 1p

8004280450 Forwards summary of MIT meeting re Seabrook licensing proceedings W/o encl
KENNEDY, R T Commission 80/02/06 1p

8004280455 Ack receipt of 800123 ltr re agreement state program Proposals contained in ltr will be helpful in promoting better relationships between NRC & states
KENNEDY, R T Commission 80/02/08 1p

--8004280459 Discusses need to reaffirm agreement state program Details specific areas where program improvements are required.
TELFORD, C F Arizona, State of, 80/01/23 6pp

8004280464 Supports comments contained in ltr published in 800220 Washington Post Encourages efforts to correct editorial imbalance re nuclear industry
KENNEDY, R T Commission 80/02/20 1p

8004280468 Ack receipt of rept of Governor's Commission on TMI Will forward Special Task Force Rept on TMI in near future
KENNEDY, R T Commission 80/03/05 1p

8004280471 Forwards papers W/o encl
KENNEDY, R T Commission 79/12/21 1p

8004280485 Ack receipt of comments on recent visit to US Shares conclusion that intl cooperation is of increasing importance
KENNEDY, R T Commission 79/12/21 1p

--8004280488 Discusses impressions from recent tour of US Necessity of intl cooperation in energy field is of utmost importance
HAKANSSON, K Sweden 79/12/11 1p

8004290126 Withdraws as speaker at 15th Intl Nuclear Energy Symposium, due to extensive safety reviews following TMI
KENNEDY, R T Commission 79/12/28 1p

8004290131 Offers congratulations on reappointment as Acting chairman of Japan Atomic Energy Commission
KENNEDY, R T Commission 80/01/02 1p

8004290134 Extends thanks for copy of proceedings of symposium on "Energy - What Now "
KENNEDY, R T Commission 80/01/29 1p

8004290144 Forwards Rogovin Rept W/o encl
KENNEDY, R T Commission 80/01/31 1p.

NONDOCKETED ITEMS

8004300231 Extends appreciation for rept, "Intelligence Requirements for the 1980's Elements of Intelligence"
KENNEDY, R T Commission 80/01/04 1p

8004300233 Aci receipt of T Ipponmatsu paper
KENNEDY, R T Commission 79/12/28 1p

8004300591 Responds to invitation to attend lecture on 800205
Other commitments prevent attendance
KENNEDY, R T Commission 80/01/30 1p

8004300597 Suggests 800414-17 as best dates for meeting in AZ
KENNEDY, R T Commission 79/12/27 1p

8004300601 Responds to 800312 ltr re NRC research involving human subjects
Forwards FY80 program briefs for three projects involving human subject research
BUDNITZ, R J Division of Reactor Safety Research FIN B-2283
80/04/15 4pp

--8004300606 Requests info re NRC research projects involving human subjects
Forwards PL 98-622 establishing commission for study of ethical problems in research programs
MISHKIN, B President's Comm for Study of Ethical Prob in Med & Biome & Behav Research 80/03/12 8pp

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8004010002 Notification of contract execution, Mod 5 to "Evaluation of Thorium Content of Human Tissues From Grand Junction, Co"
Contractor NY Univ Medical Ctr
HAGEY, H Research Contracts Branch FIN B-5756 NRC-04-76-358
80/02/25 1p

--8004010009 Mod 5, extending period of performance & increasing funds, to "Evaluation of Thorium Content of Human Tissues From Grand Junction, Co"
MORTON, K V Research Contracts Branch POTTER, J P New York Univ FIN B-5756 NRC-04-76-358 80/02/25 4pp

8004020205 Notification of contract execution, Mod 6 to "Bubble Behavior in LMFBR Core Disruptive Accidents" Contractor Univ of VA
JACOBBS, A Research Contracts Branch FIN B-5616 NRC-04-75-316
80/02/15 1p

--8004020215 Mod 6, adding funds, extending term through 800930 & providing addl scope, to "Bubble Behavior in LMFBR Core Disruptive Accidents"
MORTON, K V Division of Contracts HUNGER, P L Virginia, Univ of FIN B-5616 NRC-04-75-316 80/02/15 4pp

8004030011 Notification of contract execution, Mod 4 to "Mobile Lab" Contractor Mobile Sys
WOOINS, E Administrative Contracts Branch NRC-03-79-257
80/03/26 1p

--8004030014 Mod 4, extending delivery schedule for Items E 2 & E 3, to "Mobile Lab"
MATTIA, M J Administrative Contracts Branch KIMMEL, J J Mobile Systems, NRC-03-79-257 80/03/26 1p

8004030020 Notification of contract execution, Mod 3 to "Pioneer Uravan Mill Tailings Evaluation" Contractor FC Hart Associates.
EDGEWORTH, P J Technical Assistance Contracts Branch FIN B-6923-9
NRC-02-79-051 80/03/19 1p

--8004030023 Mod 3, extending period of performance, to "Pioneer Uravan Mill Tailings Evaluation"
DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-6923-9 NRC-02-79-051 80/03/19 1p

8004030032 Notification of contract execution, Mod 2 to "Advanced Process Control" Contractor Science Applications, Inc
FOSTER, J M Technical Assistance Contracts Branch FIN B-6930-9
NRC-02-79-043, 80/03/17 1p

--8004030037 Mod 2, revising statement of work, changing project officer, adding Article 9 to schedule & extending performance period to "Advanced Process Control"
DOUGHERTY, D J Technical Assistance Contracts Branch, TREVINO, T, Science Applications, Inc FIN B-6930-9, NRC-02-79-043-1
80/03/17, 3pp

8004030040 Notification of contract execution "Lease 10 Class III Sedans"
FLYNN, M J Administrative Contracts Branch NRC-10-80-371 80/05/05 1p

--8004030044 Contract "Lease 10 Class III Sedans," awarded to We Try Harder, Inc
MATTIA, M J Administrative Contracts Branch NRC-10-80-371
80/05/05 61pp

8004040116 Notification of contract execution, Mod 1 to "Auxiliary & Emergency Feedwater Pump Reliability" Contractor Franklin Research Ctr
DOYLE, A Administrative Contracts Branch FIN B-6819
NRC-03-79-161 80/02/20 1p

--8004040120 Mod 1, extending performance period to 800630, to "Auxiliary & Emergency Feedwater Pump Reliability"
PERLMAN, J Division of Contracts ASHTON, A M Franklin Institute/Franklin Research Center FIN B-6819 NRC-03-79-161
80/02/20 1p

8004040154 Notification of contract execution, Mod 2 to "Enhancement of Nuclear Matis Mgt & Safeguards Sys" Contractor Boeing Computer Svcs Co
FOSTER, J M Technical Assistance Contracts Branch FIN B-6902-9
NRC 02-79-050 80/03/17 1p

--8004040162 Mod 2, adding Article 9 re utilization of small business concerns & disadvantaged ownership & control, to "Enhancement of Nuclear Matis Mgt & Safeguards Sys"
DOUGHERTY, D J Technical Assistance Contracts Branch
HOPKINS, H R Boeing Computer Services, Inc (subs of Boeing Co) FIN B-6902-9 NRC-02-79-050 80/03/17 2pp

8004040180 Notification of contract execution, Mod 1 to "Synthesis of Physical Security & Matl Control & Accounting Assessment Results" Contractor Science Applications, Inc
FOSTER, J M Technical Assistance Contracts Branch FIN B-6412-9
NRC-02-79-029 80/03/21 1p

--8004040186 Mod 1, adding Article 9 re utilization of small business concerns & disadvantaged individual ownership & control, to "Synthesis of Physical Security & Matl Control & Accounting Assessment Results"
DOUGHERTY, D J Technical Assistance Contracts Branch TREVINO, T Science Applications, Inc FIN B-6412-9 NRC-02-79-029
80/03/21 2pp

8004040197 Mod 2, extending performance period, to "Licensing Assistance/ Tailings Mgt Program Technical Evaluation Exxon Highland U Mill"
DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-6446-9
NRC-02-79-031 80/02/29 1p

8004040212 Notification of contract execution, Mod 3 to "Cyprus Mines Corp, Hansen Project Mill Tailings Evaluation" Contractor FC Hart Associates
EDGEWORTH, P J Technical Assistance Contracts Branch FIN B-6927-9
NRC-02-79-056 80/03/19 1p

--8004040217 Mod 3, extending period of performance, to "Cyprus Mines Corp, Hansen Project Mill Tailings Evaluation"
DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-6927-9 NRC-02-79-056 80/03/19 1p

8004040435 Notification of contract execution, Mod 2 to "Util Mgt & Technical Resources" Contractor Teknekron Research, Inc
MENCZER, W B Technical Assistance Contracts Branch FIN B-6824
NRC-03-80-105 80/03/07 1p

--8004040454 Mod 2 changing Article 1 description of work re info to be collected from licensees, to "Util Mgt & Technical Resources"
DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-6824
NRC-03-80-105 80/03/07 6pp

--8004040464 Forwards addl info needed to evaluate mgt & technical resources available to licensees Representative of Teknekron will contact licensees by telephone to obtain data
DENTON, H R Office of Nuclear Reactor Regulation 80/02/28 9pp

8004070003 Notification of contract execution, Mod 1, to "Evaluation of Matl Interactions for Advanced Reactor Sys" Contractor Aerospace Corp
MENCZER, W B Technical Assistance Contracts Branch NRC-03-79-126
80/03/07 1p

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--8004070007 Mod 1, extending period of performance to 800304-0507, to "Evaluation of Matl Interactions for Advanced Reactor Sys " DOUGHERTY, D J Administrative Contracts Branch NRC-03-79-126 80/03/07 1p

8004070006 Notification of contract execution, Mod 6 to "Safety Analysis & Experiments for Alternative Reactor Concepts " Contractor Northwestern Univ HAGEY, H Research Contracts Branch FIN A-4064 NRC-04-75-199 80/03/14 1p

--8004070009 Mod 6, extending period of performance to two years w/funding, to "Safety Analysis & Experiments for Alternative Reactor Concepts " MORTON, K V Research Contracts Branch MINTZER, D Northwestern Univ FIN A-4064 NRC-04-75-199 80/03/14 4pp

8004070025 Notification of contract execution, Mod 3 to "Study of Consumer Products Containing Radioactive Matl " Contractor Science Applications, Inc EDGEWORTH, P J Technical Assistance Contracts Branch FIN B-0280 NRC-02-78-045 80/03/20 1p

--8004070032 Mod 3, adding new task under Article 1, Section 2 O re assessment of current criteria & regulatory policy for consumer products, to "Study of Consumer Products Containing Radioactive Matl " DOUGHERTY, D J Division of Contracts FIN B-0280 NRC-02-78-045 80/03/20 2pp

8004070096 Notification of contract execution, Mod 2 to "Sealing Rock Masses " Contractor Univ of AZ HAGEY, H Research Contracts Branch FIN B-6627 NRC-04-78-271 80/02/22 1p

--8004070100 Mod 2, adding no cost extension, to "Sealing Rock Masses " MORTON, K V Research Contracts Branch CARR, B E Arizona, Univ of FIN B-6627 NRC-04-78-271 80/02/22 2pp.

8004070125 Notification of contract execution "Licensing Assistance/ Socioeconomic Impacts Evaluations," awarded to Social Research & Applications EDGEWORTH, P J Technical Assistance Contracts Branch NRC-02-80-032-02 80/02/25 1p

--8004070140 Contract "Licensing Assistance/Socioeconomic Impacts Evaluations," awarded to Social Research & Applications DOUGHERTY, D J Technical Assistance Contracts Branch STERLING, A W Social Research Applications Corp NRC-02-80-032-02 80/02/25 12pp

8004080105 Notification of contract execution, Mod 1 to "Photographic Svcs " Contractor MD Color Photo WIGGINS, E Administrative Contracts Branch NRC-10-80-66B 80/03/10 1p

--8004080127 Mod 1, replacing Wage Determination 74-69, Revision 4 w/Wage Determination 80-17, to "Photographic Svcs " MATTIA, M J Division of Contracts NRC-10-80-66B 80/03/10 3pp

8004080237 Notification of contract execution, Mod 3 to "Sys Maint Programming " Contractor Intl Business Svcs HAQAN, T F Administrative Contracts Branch NRC-10-79-372 80/03/18 2pp

--8004080241 Mod 3, extending period of performance to "Sys Maint Programming " MATTIA, M J Administrative Contracts Branch FLETCHER, G W International Business Services, Inc TUNSTALL, J E Small Business Administration NRC-10-79-372 80/03/18 3pp

8004080326 Notification of contract execution "Economic Assistance Related to Antitrust Hearings For South TX Antitrust & Comanche Peak Antitrust Proceedings," awarded to Transcomm, Inc GLADOLA, A F Administrative Contracts Branch FIN B-6593 NRC-03-80-129 80/01/14 1p

--8004080340 Contract "Economic Assistance Related to Antitrust Hearings for South TX Antitrust & Comanche Peak Antitrust Proceedings," awarded to Transcomm, Inc DOUGHERTY, D J Division of Contracts LERNER, N C Transcomm, Inc FIN B-6593 NRC-03-80-129 80/01/14 5pp

8004080603 Notification of contract execution "Shuttle Bus Svc," awarded to Beltway Limousine Svc, Inc WIGGINS, E Administrative Contracts Branch NRC-10-80-372 80/03/28 1p

--8004080610 Contract "Shuttle Bus Svc," awarded to Beltway Limousine Svc, Inc MATTIA, M J Administrative Contracts Branch ROBERTSON, J Beltway Limousine Service, Inc NRC-10-80-372 80/04/01 4pp

8004080618 Submits Jan 1980 rept on NRC-03-80-105, "Util Mgt & Technical Resources " Efforts concentrated on review & evaluation of licensee submittals. Extended contract may be necessary unless utils respond promptly to encl NRC ltr POWERS, J A Teknekron Research, Inc NRC-03-80-105 80/02/05 21pp

8004090263 Notification of contract execution, Mod 1 to "Advanced Process Control " Contractor NUSAC, Inc FOSTER, J M Technical Assistance Contracts Branch FIN B-6437-9 NRC-02-79-043-2 80/03/17 1p

--8004090489 Mod 1, revising statement of work & extending period of performance to 800908, to "Advanced Process Control " DOUGHERTY, D J Technical Assistance Contracts Branch LUMB, R F NUSAC, Inc FIN B-6437-9 NRC-02-79-043-2 80/03/17 3pp

8004100020 Notification of contract execution "Licensing Assistance/ Tailings Mgt Program Technical Evaluation," awarded to JH Kleinfelder & Associates EDGEWORTH, P J Technical Assistance Contracts Branch NRC-02-79-031-05 80/03/07 1p

--8004100023 Contract "Licensing Assistance/Tailings Mgt Program Technical Evaluation," awarded to JH Kleinfelder & Associates DOUGHERTY, D J Technical Assistance Contracts Branch MCRAE, C H JH Kleinfelder & Associates NRC-02-79-031-05 80/03/07 12pp

8004100187 Notification of contract execution, Mod 8 to "Ofc of Mgt & Program Analysis Mgt Info Sys Maint Support Svcs " Contractor Small Business Administration Subcontractor Logical Technical Svcs Corp HAQAN, T F Administrative Contracts Branch NRC-07-77-17B 80/03/24 1p

--8004100194 Mod 8, revising delivery schedule for project status repts, to "Ofc of Mgt & Program Analysis Mgt Info Sys Maint Support Svcs " MATTIA, M J Division of Contracts GUILLEY, J R Small Business Administration ORCEN, L E A Logical Technical Service Corp NRC-07-77-17B 80/03/24 2pp

8004100337 Notification of contract execution, Mod 4 to "NRC/THI BIO Rept Svcs " Contractor JF Holman & Co Inc HAQAN, T F Administrative Contracts Branch NRC-10-79-66B 80/03/27 1p

--8004100342 Mod 4, revising delivery schedule & extending period of performance, to "NRC/THI BIO Rept Svcs " MATTIA, M J Administrative Contracts Branch HOLMAN, J F John F Holman & Co, Inc NRC-10-79-66B 80/03/27 2pp

8004100354 Notification of contract execution, Mod 1 to "Engineering Assistance Related to Hearings for South TX Antitrust & Comanche Peak Antitrust Proceedings " Contractor RW Beck & Associates GLADOLA, A F Technical Assistance Contracts Branch FIN B-6593, NRC-03-80-129 80/01/14 1p

--B

8004100360 Notification of contract execution, Mod 10 to "Performance Testing for Personnel Dosimetry " Contractor Univ of MI. GUSTAVE, R P Research Contracts Branch FIN B-10490 NRC-01-77-180 80/03/24 1p

--8004100363 Mod 10, extending period of performance & adding addl work & funding, to "Performance Testing for Personnel Dosimetry " MORTON, K V Research Contracts Branch MULDER, H J Minnesota, Univ of, Minneapolis FIN B-10490 NRC-01-77-180 80/03/24 3pp

8004100366 Notification of contract execution, Mod 3 to "Characterization & Classification of Geologic Faults & Fractures in Appalachian Foldbelt " Contractor FL State Univ GUSTAVE, R P Research Contracts Branch FIN B-10539 NRC-01-78-004 80/03/17 1p

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--8004100369 Mod 3, extending period of performance w/no increase in funds, to "Characterization & Classification of Geologic Faults & Fractures in Appalachian Foldbelt " MORTON, K V Research Contracts Branch JOHNSON, R M Florida State Univ FIN B-10539 NRC-01-7B-004 80/03/17 1p

8004100523 Notification of contract execution, Mod 5 to "Flood Protection " Contractor US Army Coastal Engineering Research Ctr HENCZER, W B Technical Assistance Contracts Branch FIN B-5075 NRC-03-77-006 80/03/20 1p

--8004100524 Mod 5, increasing funds to "Flood Protection " DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-5075 NRC-03-77-006 80/03/20 1p

8004100529 Notification of contract execution, Mod 1 to "Geotechnical Engineering Case Reviews " Contractor US Army Corps of Engineers HENCZER, W B Technical Assistance Contracts Branch FIN B-6826 NRC-03-79-167 80/03/20 1p

--8004100531 Mod 1, increasing funds to "Geotechnical Engineering Case Reviews " DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-6826 NRC-03-79-167 80/03/20 1p

8004100572 Notification of contract execution, Mod 7 to "Design of IFMIS " Contractor Small Business Administration Subcontractor Technassociates, Inc HAGAN, T F Administrative Contracts Branch FIN B-5131 NRC-10-80-395 80/03/18 1p

--8004100576 Mod 7, revising delivery schedule of Task 2a, 2b & 3 & extending performance period through 800915, to "Design of IFMIS " MATTIA, M J Administrative Contracts Branch TUNSTALL, J E Small Business Administration YTHIER, P Technassociates, Inc FIN B-5131 NRC-10-80-395 80/03/18 2pp

8004100596 Notification of contract execution, Mod 3 to "Reactor Vessel Irradiation Damage " Contractor Naval Research Lab GLAODLA, A F Technical Assistance Contracts Branch FIN B-6809 NRC-03-79-14B 80/03/28 1p

--8004100600 Mod 3, extending period of performance through 800530, to "Reactor Vessel Irradiation Damage " DOUGHERTY, D J Administrative Contracts Branch FIN B-6809 NRC-03-79-14B 80/03/28 1p

8004150166 Notification of contract execution Mod 4 to "Kinetics of Chlorine-Ammonia in Sea Water " Contractor, Univ of NC JACOBBS, A Research Contracts Branch FIN B-624B NRC-04-77-119 80/03/13 1p

--8004150171 Mod 4, extending period of performance for addl 14 months at no extra cost, to "Kinetics of Chlorine-Ammonia in Sea Water " MORTON, K Research Contracts Branch HOLCOMB, O R North Carolina, Univ of FIN B-624B NRC-04-77-119 80/03/13 2pp

8004210117 Notification of contract execution, Mod 5 to "Programming in Support of Payroll Sys Development " Contractor Small Business Administration Subcontractor Technassociates, Inc. HAGEN, T F Administrative Contracts Branch NRC-10-79-373 883-4-0-B(A)-79, 80/03/18 1p

--8004210119 Mod 5, changing wording of Articles I & III & extending period of performance through 800930 to "Programming in Support of Payroll Sys Development " MATTIA, M J Administrative Contracts Branch TUNSTALL, J E Small Business Administration YTHIER, P Technassociates, Inc NRC-10-79-373 883-4-0-B(A)-79, 80/03/18 3pp

8004230523 Notification of contract execution, Mod 2 to "Subsurface Radar Profiling Study of Maxey Flats, KY, Waste Disposal Region," Contractor Geo-Centers, Inc WOLLETT, B A Research Contracts Branch FIN B-6349 NRC-04-79-190 80/04/02 1p

--8004230528 Mod 2, extending terms of contract, to "Subsurface Radar Profiling Study of Maxey Flats, KY, Waste Disposal Region " MORTON, K V Research Contracts Branch BEERS, R H Geo-Centers, Inc, FIN B-6349, NRC-04-79-190 80/04/02, 3pp

8004240009 Notification of contract execution, Mod 4 to "Thermal Hydraulic Stability Analysis Relating to LWR," Contractor Rensselaer Polytechnic Inst JACOBBS, A Research Contracts Branch FIN B-7230 NRC-03-78-12B 80/04/07, 1p

--8004240015 Mod 4, increasing funds, to "Thermal Hydraulic Stability Analysis Relating to LWR " MORTON, K V Research Contracts Branch FIN B-7230 NRC-03-78-12B 80/04/07 1p

8004240033 Notification of contract execution, Mod 9 to "Consulting Svcs (AE) Related to Evaluation of Facility Concepts, Cost Estimates & Schedules for Experimental Facilities " Contractor Burns & Roe, Inc MORTON, K V Research Contracts Branch FIN B-6220 NRC-04-77-097 80/01/09 1pp

--8004240041 Mod 9, extending terms of contract, to "Consulting Svcs (AE) Related to Evaluation of Facility Concepts, Cost Estimates & Schedules for Experimental Facilities " MORTON, K V Research Contracts Branch PUCILLO, A C Burns & Roe Co FIN B-6220 NRC-04-77-097 80/01/09 1pp

8004240047 Notification of contract execution, Mod 4 to "Regional Tectonics & Seismicity of KS " Contractor Univ of KS JACOBBS, A Research Contracts Branch FIN B-6172 NRC-04-77-017 80/04/03 1p

--8004240051 Mod 4, extending terms of contract, to "Regional Tectonics & Seismicity of KS " MORTON, K V Research Contracts Branch MORWITZ, F D Kansas, Univ of FIN B-6172 NRC-04-77-017 80/04/03 4pp

8004240535 Notification of contract execution, Mod 3 to "Assessing Capability of Existing Pu Facilities to Withstand Natural Phenomena " Contractor NM Newmark GLAODLA, A F Technical Assistance Contracts Branch FIN B-6150-9 NRC-03-78-150 80/03/31 1p

--8004240542 Mod 3, extending period of performance w/no addl funding to "Assessing Capability of Existing Pu Facilities to Withstand Natural Phenomena " DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-6150-9 NRC-03-78-150 80/03/31 1p

8004240546 Notification of contract execution, Mod 5 to "Review & Evaluation of Piling Foundation Proposed for Category I Structures at Bailey Generating Station " Contractor NM Newmark GLAODLA, A F Technical Assistance Contracts Branch NRC-03-78-150 80/04/02 1p

--8004240553 Mod 5, extending period of performance w/no addl funding to "Review & Evaluation of Piling Foundation Proposed for Category I Structures at Bailey Generating Station " DOUGHERTY, D J Technical Assistance Contracts Branch NRC-03-78-150 80/04/02 1p

8004250014 Notification of contract execution, Mod 2 to "Fire Protection Research Program " Contractor Underwriters Labs WALLETT, B A Research Contracts Branch FIN B-6197 NRC-04-77-122 80/04/04 1p

--8004250022 Mod 2, providing 1-yr, no-cost extension to, "Fire Protection Research Program " MORTON, K V Research Contracts Branch BARTON, R D Underwriters Laboratory FIN B-6197 NRC-04-77-122 80/04/04 1p

8004250035 Notification of contract execution, Mod 1 to "Safety Assessment of Concrete Nuclear Structures " Contractor MIT HAQEV, H Research Contracts Branch FIN B-661B NRC-04-79-181 80/03/31 1p

--8004250043 Mod 1, extending period of performance & including addl workscope w/addl funds, to "Safety Assessment of Concrete Nuclear Structures " MORTON, K V Research Contracts Branch DUMMER, O H Massachusetts Institute of Technology FIN B-661B NRC-04-79-181 80/03/31 1p

8004290109 Notification of contract execution "Orieveance Review Examiner," awarded to PJ La Macchia TRAOSER, C M Administrative Contracts Branch NRC-10-80-68B 80/03/20 1p

--8004290113 Contract "Orieveance Review Examiner," awarded to PJ LaMacchia PERLMAN, J Administrative Contracts Branch LAMACCHIA, P J LaMacchia, P J, NRC-10-80-68B 80/03/20 6pp

8004290509 Notification of contract execution "Environ Monitoring Program W/State of ME," awarded to State of ME BAIBDEN, L Research Contracts Branch FIN B-5113 NRC-05-80-274 80/01/01 1p

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--8004290514 Contract "Environ Monitoring Program W/State of ME," awarded to State of ME
MORTON, K V Research Contracts Branch PETIT, M R Maine, State of FIN B-5113 NRC-05-80-274 80/01/01 14pp

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

7812120219 Responds to 780316 FOIA request for SECY77-26B, SECY77-26BA, SECY77-26BD, SECY77-26BC & OPE memo Portions of documents withheld (ref IOCFR9 15 & 2 790)
FELTON, J M Division of Rules and Records 78/12/05 3pp

7906010118 FOIA request by UCS for all documents re Task Action Plans A-40 & A-41, info on seismic issues prepared for SEP & insp repts for Beaver Valley
WEISS, E R Sheldon, Harmon & Weiss 79/03/19 2pp

8004220238 Forwards IE Bulletin 79-09, "Failures of GE-Type Ak-2 Circuit Breaker in Safety-Related Sys " Bulletin should be sent on 790417 to all power reactor facilities w/DL or CP Draft ltr to licensees encl Bulletin not encl
MOSELEY, N C Division of Reactor Operations Inspections 79/04/16 2pp

--8004220245 Forwards draft IE circular, "Uncontrolled Speed Increase of Reactor Recirculation MQ Bel Resulting in Rapid Power Increase " Requests comments Distribution sheets for IE Bulletin 78-14 encl
JORDAN, E L Division of Reactor Operations Inspections 79/03/01 15pp

--8004220253 Forwards IE Bulletin 78-06, "Defective Cutler-Hammer, Type M Relays w/dc Coils " Bulletin should be sent to all facilities w/DL or CP Draft ltr to licensees encl
THORNBURG, H D Division of Reactor Operations Inspections 78/05/26 2pp

7909050241 IE Bulletin 78-06, "Defective Cutler-Hammer, Type M Relays w/DC Coils " * Office of Inspection & Enforcement; Office of the Director
78/05/31 4pp

7909290207 IE Insp Rept 30-05982/79-01 on 790614 No noncompliance noted Major areas inspected air & water samples.
CAMPELLE, M, MCINNIS, J, MCCLINTOCK, R D Region 1, Philadelphia, Office of the Director 79/06/20 3pp

791140251 Requests amend of Matl/Dyproduct License 34-01055-03 authorizing addition of CK Yin as user of Co-60 source Amend Fee encl
STEARN, C B Riverside Methodist Hosp Columbus, OH 01610 79/10/11 8pp

7911200274 Matl/Dyproduct License 34-01055 03 for Riverside Methodist Hosp is amended per 791004 ltr. Amend 14 changes Condition 12 authorizing C Yin, J Bohorquez, BM Rahman & OC Taylor as users
VACCA, P C Licensing Management Branch, 79/10/31 1p

8003310090 Responds to FOIA requests for documents re plant safety identified by accession & rept number, author, description & number of pages Forwards documents listed in App A Documents 5 & 26 partially withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 80/03/03 8pp

8004010033 Responds to FOIA request for winning proposal in response to RFP-RS-NRR-80-102, "Energetic Thermal Interactions, Reactivity & HTOR Accident & Transient Coolant Flow " Contractor notified to decide whether repl is proprietary
FELTON, J M Division of Rules and Records 80/03/19 1p

8004010038 FOIA request for Purdue Research Foundation winning technical proposal submitted in response to RFP-RS-NRR-80-102, "Energetic Thermal Interactions, Reactivity & HTOR Accident & Transient Coolant Flow " RAUNER, L M Affiliation Unknown, 80/02/29 1p

8004010049 Responds to FOIA request for document entitled, "Director FBI Communication 101122 Apr 1979 " Forwards requested document FBI director Apr 1979 memo to White House Situation Room re TMI encl
FELTON, J M Division of Rules and Records 80/03/19 3pp

8004010054 FOIA request for document forwarded by RJ Brady entitled, "Director FBI Communication 1021122 Apr 1979 " POWER, D F, Affiliation Unknown 80/03/07 1p

8004010056 Responds to FOIA request for documents re NRC comments on DEB written by ORNL or ANL re location, design, capacity or const of cooling water intake structures Forwards documents listed in App A Draft site study encl
FELTON, J M Division of Rules and Records 80/03/19 22pp

8004010060 FOIA request for documents re NRC comments on DEB written by ORNL or ANL re location, design, capacity or const of cooling water intake structures
HARKAWIK, D P LeBoeuf, Lamb, Leiby & MacRae 80/02/27 2pp

8004010163 Responds to FOIA request for seven documents related to earlier request under FOIA-79-520 Forwards documents listed in App A Safeguards manual NEDD-14502, withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 80/03/18 3pp

8004010171 FOIA request for info missing from matls sent under FOIA-79-520 on 800130 Info includes OE 741129 ltr to NRC, Safeguards Manual NEDD-14502 & 14502-1 & NEDP-10173-9, GE 720705 ltr to NRC & NEDD-10178
QUIGG, C Pollution & Environmental Problems, Inc 80/02/20 1p

8004010281 Responds to FOIA request for NRC document, "Proposed Interim Hydrogen Controls Required for Small Containments," SECY-80-107 Forwards requested document w/o encl
FELTON, J M Division of Rules and Records 80/03/24 1p

8004010282 FOIA request for NRC document, "Proposed Interim Hydrogen Controls Required for Small Containments," SECY-80-107
KONKABANY, B M Burns & Roe Co 80/03/06 1p

8004020192 FOIA request for Education & Human Development, Inc winning technical proposal submitted in response to RFP RB-EDD-80-502, "Study & Review of Issues Concerning Equal Employment Opportunity at NRC " RAUNER, L M Advanced Technology, Inc 80/02/29 1p

8004020288 Responds to FOIA request for NUREG/CR-1263 Rept is free to participants in ongoing NRC hearings only Document may be purchased from NRC
FELTON, J M Division of Rules and Records 80/03/27 1p

8004020290 FOIA request for NUREG/CR-1263.
MUFFLER, R T FOI Service 80/03/11 1p

8004030302 FOIA request for info re thorium residuals in West Chicago, IL
RAPKIN, A Illinois, State of 80/03/04 2pp

8004030308 "Aerial Radiological Survey of West Chicago, IL " BOYNE, P K, FRANKHAUSER, H, HENDRICKS, T J EQ & Q, Inc. EQ-1183-1730 78/08/31 20pp

--8004030312 Forwards miscellaneous memos & minutes on Reed-Keppler Park Advisory Committee meeting including minutes, JA Pagliara trip repts & recommendations for departmental action to IL Health Dept
ALLAN, J M Region 3, Chicago, Fuel Facility & Materials Safety Branch 77/06/15 11pp

--8004030316 Summary of Reed-Keppler Park Committee 770322 meeting at ANL
PAOLIARD, J A Region 3, Chicago, Office of the Director 77/04/18 14pp

--8004030319 Summary of Reed-Keppler Advisory Panel 770511 meeting at ANL
PAOLIARD, J A Region 3, Chicago, Office of the Director 77/05/20 14pp.

--8004030321 Requests that position re NRC jurisdictional responsibility concerning licenses issued to Lindsey in late 1940's be developed due to situation visibility & interest of State of IL IE will be unable to develop further info in matter
THORNBURG, H D Office of Inspection & Enforcement, Office of the Director 76/10/12, 2pp

--8004030324 Discusses source matl (thorium) in Reed-Keppler Park & West Chicago sewage treatment plant. NRC does not have jurisdiction over Kerr-McOwe Corp to require decontamination
BECKER, J M Office of the Executive Legal Director, 76/10/12, 6pp

--8004030327 IE Investigation Rept 76-01 re thorium residue found in uncontrolled locations, West Chicago, IL, for 760709, 12-16, 22 & 30
JORGENSEN, B L, JANUSKA, A O, PAOLIARD, J A Region 3, Chicago, Office of the Director 76/08/20 16pp

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- 8004030328 "Environ Assessment re Kerr-McGee Chemical Corp, West Chicago Characterization of Geochemistry & Subsurface Chemistry " * Argonne National Laboratory 78/06/30 33pp
- 8004030304 Responds to FOIA request for document, "Environ Aspects of Commercial Radwaste Mgt, US DOE Info Rept BECY-79-264, US/ NRC " NRC has been unsuccessful in locating rept NRC rept; BECY-79-264 does not pertain to radwaste mgt FELTON, J M Division of Rules and Records 80/03/28 1p
- 8004030307 FOIA request for document, "Environ Aspects of Commercial Radwaste Mgt, US DOE Info Rept, BECY-79-264, US/NRC " LYNKH, J X Montana, Univ of 80/01/29 1p
- 8004030310 Responds to FOIA request for NUREG-0610, "Basis for Emergency Action Level Guidelines," & NUREG-0578, "TMI-2 Lessons Learned Task Force Status Rept & Short-Term Recommendations " Forwards requested documents w/o encl FELTON, J M Division of Rules and Records 80/03/28 1p
- 8004030314 FOIA request for NUREG-0610, "Basis for Emergency Action Level Guidelines," & NUREG-0578, "TMI-2 Lessons Learned Task Force Status Rept & Short-Term Recommendations " ARP, D Affiliation Unknown 80/03/20 1p
- 8004040422 Forwards application for source matl license involving storage only Fee encl PODHURST, B W Edlow International Co 14864 79/11/29 1p
- 8004040427 Application for source matl license, authorizing storage of 1,643,400 lbs U in form of UF-6 & 962,300 lbs U in form of U-308 EDLOW, J Edlow International Co 14864 79/12/04 23pp
- 8004040432 Responds to 791129 application for authorization to store U in East St Louis, IL Requests handling, emergency radiation safety, survey & program auditing procedures Application review will continue upon receipt of info BASSIN, N Licensing Management Branch 80/02/06 2pp
- 8004040437 Responds to 800206 request for info re application for authorization to store source matl in East St Louis, IL Forwards handling, radiation safety, emergency & survey procedures Lists actions to be taken if contamination found PODHURST, B W Edlow International Co 80/02/11 26pp
- 8004040442 Forwards revised procedures re storage of source matl in response to NRC 800211 request Procedures address areas considered deficient by NRC PODHURST, B W Edlow International Co 15459, 80/02/13 35pp
- 8004070001 Responds to FOIA request for info re radioactive effluents, exposures, decommissioning & future plans concerning CVTR in Pharr, BC Forwards documents listed in App A, Documents 17 & 41 partially withheld (ref FOIA Exemption b) W/o encl FELTON, J M Division of Rules and Records 80/03/28 6pp
- 8004070002 FOIA request for info re radioactive effluents, exposures, decommissioning & future plans concerning CVTR in Pharr, BC Facility is in state of limited decommissioning BURBEY, B Grass Roots Organizing Workshop 80/01/25, 1p
- 8004070004 Responds to FOIA request for info re violations of federal law concerning storage of radioactive matl on St Petersburg properties NRC has no documents concerning request State of FL should be contacted FELTON, J M Division of Rules and Records, 80/03/28, 1p
- 8004070008 FOIA request for info re violations of federal law concerning storage of radioactive matl on St Petersburg properties ROBERTS, O. W. Cone, Owen, Wagner, Nugent, Johnson, Hazouri & Roth, 80/03/20, 1p
- 8004070012 Forwards response to FOIA request for NUREG-0550, Revision 1, "Btd Distribution for Unclassified US NRC Publications," W/o encl FELTON, J M Division of Rules and Records 80/03/28 1p
- 8004070016 FOIA request for NUREG-0550, Revision 1, "Btd Distribution for Unclassified US NRC Publications " COFFIN, J. Resources Publishing Co 80/03/20 1p
- 8004080046 Responds to FOIA request for documents re extraordinary nuclear occurrence concept, including proposed rulemaking, regulations & rules adopted by AEC Forwards documents listed in App A FELTON, J. M. Division of Rules and Records 80/03/18 5pp,
- 8004080060 Forwards draft Ofc of General Counsel paper recommending adoption of rule re waivers of defenses & extraordinary nuclear occurrences Lists changes to rule resulting from public comments & consultation w/industry W/o encl PRICE, E R Atomic Energy Commission 68/10/03 2pp
- 8004080076 Forwards exchange of correspondence between AEC & OK State Univ, OK State Univ & RI AEC re ability to waive defenses in indemnity agreements in view of state immunity from public liability PRICE, E R Atomic Energy Commission 69/09/16 1p
- 8004080080 Ack receipt of 690808 ltr re Amend 4 to Indemnity Agreement E-9 Provides conditions & exceptions to Amends 4 & 5 Legal opinion re state immunity from public liability encl KAHM, R B Oklahoma State Univ 69/08/22 4pp
- 8004080084 Provides info to assist in resolution of 690822 questions re proposed Amend 4 to Indemnity Agreement E-9 Requests legal opinion from state legal official re OK State Univ governmental immunity & legal disability to effect waiver PRICE, E R Atomic Energy Commission 69/08/08 3pp
- 8004080095 Ack receipt of ltr re proposed Amend 2 to Indemnity Agreement E-43 Provides explanation re application of Article II, Paragraph 2 (b) to basic indemnity agreement Requests legal opinion PRICE, E R Atomic Energy Commission 69/06/17 2pp
- 8004080098 Ack receipt of ltr re proposed Amend 2 to Indemnity Agreement E-8 Provides explanation re application of Article II Paragraph 2 (b) to basic indemnity agreement Requests legal opinion PRICE, E R Atomic Energy Commission 69/06/23 2pp
- 8004080110 Draft ltr responding to 680703 comments re publication of proposed amends re financial protection requirements & indemnity agreements DOT concerns have been resolved by adding language clarifying effective rule PRICE, E R Atomic Energy Commission 68/07/18 1p
- 8004080115 Confirms 681231 telcon re waiver of defenses endorsement Waiver endorsements described in amends will be effective to all financial protection policies on 681030 FISHER, R J Hartford Insurance Group 68/12/31 1p
- 8004080117 Forwards sample endorsement to be used by nuclear liability pools to waive defenses in accordance w/AEC regulations Endorsement will be effective 681030 Two forwarding ltrs encl HARRONE, J Nuclear Energy Liability Insurance Association 68/12/12 5pp
- 8004080120 Summary of 681021 Meeting 2350 re amend to code concerning criteria for determination of extraordinary nuclear occurrence & waivers of defenses General Counsel has been designated to take appropriate action MCCOOL, W B Atomic Energy Commission 68/10/23 2pp
- 8004080123 Summary of AEC/Industry 780611 conference re Price-Anderson indemnity waivers of defenses List of attendees encl HOLLOWAY, C J Atomic Energy Commission 68/06/11 14pp
- 8004080124 Statement re amend to indemnity regulations presented at AEC/Industry 680611 conference ZARIN, M B Power Authority of the State of New York 68/06/11 4pp
- 8004080130 Comments on regulations implementing 1966 Price-Anderson amends Commission should rescind approval of insurance policy forms containing 2-yr discovery provision KAHN, R D Affiliation Unknown 67/04/06, 3pp
- 8004080133 Forwards complaints from state educational institutions re regulations concerning indemnity agreements Submits revision of waiver portion of regulation W/o encl SLOSS, C B Atomic Energy Commission 69/11/20 2pp
- 8004080134 Comments on proposed regulations concerning financial protection requirements & indemnity agreements re criteria for determination of extraordinary nuclear occurrence Requests deletion of nuclear exclusion clause from policy LEVINGON, C F Affiliation Unknown 68/06/07 1p
- 8004080136 Rept of Price-Anderson Committee, Drafting Subcommittee re criteria for extraordinary nuclear occurrence & texts of waivers of defenses * Atomic Industrial Forum 68/06/05 9pp

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- 8004080142 Forwards formal statement presented by M Zarin at AEC/industry 680611 conference 3 Natl Lead Co 680612 ltr commenting on proposed amend to indemnity regulations Ltr only encl PRICE, E R Atomic Energy Commission 68/06/19 1p
- 8004080148 Discusses 680611 meeting re proposed amend of indemnity regulations AEC regulations afford reasonable protection No different claims are foreseeable in event of extraordinary nuclear occurrence BROWN, B H NL Industries, Inc 68/06/12 2pp
- 8004080173 Forwards draft ltr inviting participation in 680611 industry meeting to review new waiver of defenses amends & tentative list of invitees No agenda has been developed SALTZMAN, J Atomic Energy Commission 68/05/07 7pp
- 8004080179 Summarizes ACC 680429 info meeting re proposed amend for extraordinary nuclear occurrence Commission approved publication of proposed amend MCCOOL, W B Atomic Energy Commission 68/05/01 1p
- 8004080184 Forwards 680423 memo re proposed amend to code requirements concerning extraordinary nuclear occurrences Ltrs should be circulated for Commission consideration at early info meeting MCCOOL, W B Atomic Energy Commission AEC 765/101 68/04/24 1p
- 8004080188 Submits three changes to proposed amend for code requirements re extraordinary nuclear occurrences Requests meeting w/Commission to approve notice of proposed rulemaking for FR publication SCHUR, B H Atomic Energy Commission 68/04/23 3pp
- 8004080192 Responds to AEC 680412 ltr re two proposed changes in draft amend re extraordinary nuclear occurrences Proposed amends are acceptable Memo route slip encl TAYLOR, Q H AFL-CIO 68/04/17 2pp
- 8004080196 Forwards two 670117 drafts of criteria for determination of extraordinary nuclear occurrence Drafts dtd 661207 & 08, 670113, 16 & 19 encl WESTERN, P Atomic Energy Commission 67/01/17 61pp
- 8004080202 Forwards draft of criteria for determination of extraordinary nuclear occurrence Draft is preliminary & intended for use at 670119 meeting Lists positions to be incorporated in preparation of proposed Draft 1 VALLERIO, J Atomic Energy Commission 67/01/18 12pp
- 8004080204 Discusses insurance liability in event of extraordinary nuclear occurrence High radiation levels will result in injury to people & in loss of use of property Draft criteria for human radiation effects encl PATTERSON, E Atomic Energy Commission 67/01/27 5pp
- 8004080208 Summary of 680219 meeting re proposed amend concerning extraordinary nuclear occurrence Commission requested that personnel discuss proposed amend w/labor representatives Two drafts of criteria for waiver encl MCCOOL, W B Atomic Energy Commission 68/02/27 6pp
- 8004080211 Forwards 670310 draft of proposed criteria for Price-Anderson waiver of defenses Basic objective is to establish & maintain good public relations Draft dtd 670321 encl DUNNING, Q H Atomic Energy Commission 67/03/14 14pp
- 8004080216 Draft memo discussing criteria for extraordinary nuclear occurrence Forwards six draft repts re criteria WESTERN, F Atomic Energy Commission 67/03/31 39pp
- 8004080222 Discusses drafts on waiver of defense Agrees to discuss changes in 670403 draft & need for special category for transportation DUNNING, Q H Atomic Energy Commission 67/04/25 1p
- 8004080052 FOIA request for documents re extraordinary nuclear occurrence concept including proposed rulemaking, regulations & rules adopted by AEC OVERDORFF, J B Affiliation Unknown 80/02/12 1p
- 8004080707 Responds to FOIA request for Science Applications Inc rept re safety of ionization (radioactive) smoke detectors NUREG/CR-1136, "Environ Assessment of Ionization Chamber Smoke Detectors Containing Am-241," is available in PDR FELTON, J M Division of Rules and Records 80/03/31 1p
- 8004080713 FOIA request for Science Applications Inc rept re safety of ionization (radioactive) smoke detectors CASEY, T E Minnesota, Univ of, Minneapolis 80/03/19 1p
- 8004090023 Partial response to FOIA request for safety/accident repts for Rockwell Intl Energy Sys Group & safety/accident rates in radioactive matls handling at Rockwell Intl Science Ctr Forwards NRC insp rept in App A w/o encl FELTON, J M Division of Rules and Records 80/04/01 2pp
- 8004090026 FOIA request for safety/accident repts for Rockwell Intl Energy Sys & safety/accident rates in radioactive matls handling at Rockwell Intl Science Ctr TROY, M Affiliation Unknown 80/03/06 2pp
- 8004090044 Partial response to FOIA request for NRC license issued to US Radium Corp, license application & insps conducted within last three yrs Forwards documents listed in App A Insp info will be forwarded FELTON, J M Division of Rules and Records 80/03/31 2pp
- 8004090050 FOIA request for NRC license issued to US Radium Corp of Bloomsburg, PA, license application & insps conducted within last three yrs TOMKINS, D Affiliation Unknown 80/02/27 1p
- 8004090129 FOIA request for access to entire contents of each issue of weekly highlights printed by NRC or AEC during 1974-1976 POWERS, D F Affiliation Unknown 80/03/08 1p
- 8004090136 Responds to FOIA request for access to contents of each issue of weekly highlights printed by NRC or AEC during 1974-1976 No 1974 & 1975 repts exist All 1976 repts discharged No records are available subj to request FELTON, J M Division of Rules and Records 80/03/27 1p
- 8004090144 FOIA request for written interpretations by NRC general counsel re NRC regulations, 10CFR40 4(h), 10CFR40 4(k) & 10CFR40 13(b) OIRGUARD, P R Affiliation Unknown 80/03/05 2pp
- 8004090150 Responds to FOIA request for written interpretations by NRC general counsel re NRC regulations, 10CFR40 4(h), 10CFR40 4(k) & 10CFR40 13(b) No written general counsel interpretations or Commission authorizations exist FELTON, J M Division of Rules and Records 80/03/27 1p
- 8004090353 Responds to FOIA request & 800331 telcon for license application & license issued to Pharmatopos, Inc License has not been issued Request should be resubmitted in approx 30 days FELTON, J M Division of Rules and Records 80/04/01 1p
- 8004090362 FOIA request for radioactive matls license application & license issued to Pharmatopos, Inc MCCONALD, D D Nuclear Pharmacy, Inc 80/03/21 1p
- 8004090425 Forwards Rogovin Rept in response to FOIA request w/o encl Second vol of rept will be published in Apr FELTON, J M Division of Rules and Records 80/03/27 1p
- 8004090486 FOIA request for Rogovin Rept SHILODOD, D B. Affiliation Unknown 80/03/05 1p
- 8004100048 Responds to FOIA request for B Fishkin 800126 FOIA request & NRC response re violation of NRC policy by Bquibb employee Forwards B Fishkin FOIA request (FOIA-80-64) & NRC response w/o encl FELTON, J M Division of Rules and Records 80/04/01 1p
- 8004100052 FOIA request for B Fishkin 800126 FOIA request & NRC response re violation of NRC policy by Bquibb employee MUFFLER, R T FOI Service 80/03/26, 1p
- 8004140102 PNO-III-76-075 255 patients received radiation overdoses between Mar 1975-Jan 1976 Caused by malfunctioning of cobalt therapy unit IE plans to initiate investigation Medical consultant has been contacted for assistance. WHITT, K W Region 3, Chicago, Office of the Director 76/04/19 1p
- 8004140106 PNO-III-76-027 255 patients received radiation overdoses between Mar 1975-Jan 1976 Caused by malfunctioning of cobalt therapy unit IE plans to initiate investigation Medical consultant has been contacted for assistance ALLAN, J M Region 3, Chicago, Office of the Director 76/04/19 2pp

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8004140110 PNO-III-76-031 new info was received re overexposure of 255 patients from improperly calibr teletherapy machine Caused by human error, rather than progressive instrument deterioration IE will complete investigation
LONERGAN, G T, ALLAN, J M Region 3, Chicago, Office of the Director
76/03/07 1p

8004140124 Discusses FR notice for public comment re proposed rulemaking on waiver of defenses Requests responses to announcement of 680611 industry conference re amends
SALTZMAN, J Atomic Energy Commission 68/05/20 1p

--8004140131 Comments on proposed rulemaking submitted by NY City Bar Association supports AEC intention to withdraw 2-yr discovery clause Supports exclusion re claimants w/ abnormally sensitive activities
AXELRAD, M Affiliation Unknown 69/01/20 5pp

8004150013 Responds to FOIA request for records described in 12 broad sub categories Request does not meet FOIA requirement of reasonable specificity Forwards documents listed in Apps A & B W/o encl
FELTON, J M Division of Rules and Records 80/04/03 8pp

8004150018 FOIA request for records described in 12 broad sub categories, including laws by which NRC derives authority & all safe methods for disposing of radwaste
GANNIS, S Affiliation Unknown 80/01/20 1p

8004150026 Responds to appeal re FOIA request for all records re sabotage analyses for spent fuel storage at Morris operation in Morris, IL Info withheld (ref FOIA Exemption 4) Release of info would be contrary to public interest
DIRCKS, W J Office of the Executive Director for Operations.
80/04/03 2pp

8004150201 Responds to FOIA request for strip charts re transport of SNM & documents identifying safe havens & law enforcement response capabilities Request terminated due to lack of specificity
FELTON, J M Division of Rules and Records 80/04/04 1p

8004150206 FOIA request for strip charts re transport of SNM & documents identifying safe havens & law enforcement response capabilities
DOUGHERTY, J B Dougherty, J B 79/11/16 1p

8004150213 Responds to FOIA request for "Critical Items List" mentioned on Page III-B-6 of Public Bvc of IN description of licensee activities in response to order confirming const suspension List not yet submitted
FELTON, J M Division of Rules and Records 80/04/03 1p

8004150219 FOIA request for "Critical Items List" mentioned on Page III-B-6 of Public Bvc of IN description of licensee activities in response to order confirming const suspension
LAUDIG, S Laudig, S 80/03/24 1p

8004170131 FOIA responds to request for winning technical proposals submitted in response to RFP RS-DSB-79-002 & RFP-DSB-79-003 Forwards nonproprietary versions of proposals W/o encls
FELTON, J M Division of Rules and Records 80/04/08 1p

8004170139 FOIA request for winning technical proposals submitted in response to RFP-RS-DSB-79-002 & RFP-RS-DSB-79-003
RIINA, J R Personnel Assessment & Selection Service, Inc. 80/02/29 1p

8004210013 Responds to FOIA request for documents re Atomic Energy Commission of Canada Request should have been for documents re AECL Forwards documents listed in App A
FELTON, J M Division of Rules and Records 80/04/08 2pp

22 IE insp rept on 770826 Noncompliance noted no end-window counter available for insp & licensee representatives wearing hand film badges
Chicago, Office of the Director 77/08/26 1

--8004210033 IE Insp Rept 30-06870/79-01 on 790620 No noncompliance noted Major areas inspected assembly for installation of teletherapy unit
MCCLINTOCK, R Region 3, Chicago, Office of the Director
79/06/25 3pp

8004210017 FOIA request for documents re Atomic Energy Commission of Canada
HUFFLER, R T FOI Service 000878 80/03/05 1p

8004210038 Responds to FOIA request for certain proposals under RFP-RS-NMS 80-024, "Development of Advanced Matl Accounting Bys Simulation Model " No contract has been awarded Nonproprietary proposals will be made available upon award
FELTON, J M Division of Rules and Records 80/04/07 1p

8004210041 FOIA request for sufficient proposals submitted in response to RFP-RS-NMS 80-024, "Development of Advanced Matl Accounting Bys Simulation Model "
EBEL, P E Allied General Nuclear Services 80/03/18 1p

8004210047 Addl response to FOIA request for NRC license issued to U8 Radium Corp, application & insps conducted within last three yrs Forwards documents listed in App A
FELTON, J M Division of Rules and Records 80/04/08 2pp

--8004210052 IE Insp Rept 30-05982/77-01 on 770314 No noncompliance noted Major areas inspected organization & administration, equipment, facilities, contamination control, liquid waste & stack releases
SLOBODIEN, M J, MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 77/04/01 3pp

--8004210057 Draft IE Insp Rept 30-05980/79-01 on 790626-27 No items of noncompliance noted Major areas inspected decontamination activities including tour of grounds, review of records & examination of licensee plans for decontamination
GLENN, J, COSTELLO, F, MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 79/08/28 3pp

--8004210062 Discusses contamination of package & vehicle in transporting radioactive matl Carrier was responsible for decontamination Contamination levels were not high enough to require removal of truck from svc
GLENN, J Region 1, Philadelphia, Office of the Director
79/10/09 2pp

--8004210065 Discusses well water sample analysis Samples from test wells were analyzed for Ra-226, Br-90 & tritium Results confirm significant levels of Br-90 in groundwater close to waste tanks Licensee is planning extensive monitoring & cleanup
GLENN, J Region 1, Philadelphia, Office of the Director
77/11/01 3pp

8004210095 Addl response to FOIA request for info re Pakistani const of gas centrifuge enrichment plant & negotiations concerning efforts to acquire nuclear weapons Two CIA & one Defense Intelligence Agency documents have been located
FELTON, J M Division of Rules and Records 80/04/07 1p

8004220002 FOIA request for all documents re Riverside Methodist Hosp License 34-10185-03
GERLACH, F T Gerlach, F T 80/02/20 2pp

8004220020 Forwards response to FOIA request for all documents re Riverside Methodist Hosp Portions of App B & C partially withheld (ref FOIA Exemption 6 & 3), App C documents withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 80/04/03 10pp

--8004220028 Forwards Citizen-Journal 760419 article re therapy unit malfunction at Riverside Methodist Hosp
ODLAUG, M HEW, Dept of, Food & Drug Administration 76/04/19 2pp

--8004220033 Forwards PNO-76-027 re reported medical therapy overexposures to 255 patients at Riverside Methodist Hosp
ALLAN, J M Region 3, Chicago, Fuel Facility & Materials Safety Branch 76/04/21 1p

--8004220037 Summarizes 760421 trip to Riverside Methodist Hosp to investigate malfunctioning cobalt therapy unit Optical distance measuring sys on unit was accurate
MCDOONAGLE, N, Region 3, Chicago, Office of the Director
76/04/22 1p

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- 8004220044 Discusses 760421 investigation of Co-60 teletherapy radiation overexposure incident at Riverside Methodist Hosp Provides brief description of investigation events, persons interviewed & followup procedures
BAENGER, E L Cincinnati General Hosp Cincinnati, OH 76/04/23 2pp
- 8004220051 Confirms NRC request for info re activities authorized by License 34-01055-03 to complete preliminary evaluation of overexposure incident Lists specific info requested
KEPPLER, J O Region 3, Chicago, Office of the Director 76/04/28 2pp
- 8004220056 Requests written confirmation of 760428 commitments re calibr teletherapy machine OH Callendine 760430 ltr to clients & JR Flynn 760419 statement encl
KEPPLER, J O Region 3, Chicago, Office of the Director 76/04/29 5pp
- 8004220075 Notifies that hosp will comply w/three stipulations conveyed in NRC 760428 ltr re use of O 66 thimble chamber model & teletherapy machine
FLYNN, J R Riverside Methodist Hosp Columbus, OH 76/05/04 1p
- 8004220080 Forwards PNO-76-031 providing recent info re reported medical therapy overexposure to 255 patients
ALLAN, J M Region 3, Chicago, Fuel Facility & Materials Safety Branch 76/05/10 1p
- 8004220092 Forwards form ltr sent to all physicians having patients involved in radiation overdose at Riverside Methodist Hosp
FLYNN, J R Riverside Methodist Hosp Columbus, OH 76/05/24 2pp
- 8004220097 Discusses 760524 telcon re Riverside Methodist Hosp list of patients receiving 10% or more radiation above recorded dose Deceased list was in error due to computational or typing error
BAENGER, E L Cincinnati General Hosp Cincinnati, OH 76/05/24 1p
- 8004220101 Summarizes medical investigations re Co-60 overexposure incident at Riverside Methodist Hosp Provides description of incident events to date Requests comments re investigation proceedings NBB 760528 ltr to FDA encl
BAENGER, E L Cincinnati, Univ of, Medical School 76/05/26, 4pp
- 8004220107 Discusses repts to public re deaths resulting from teletherapy incident at hosp Coordination between interested parties is necessary to avoid duplicative efforts & to avoid violating rights of patients & hosp
FLYNN, J R Riverside Methodist Hosp Columbus, OH 76/05/28 2pp
- 8004220120 Informs NRC of need to establish appropriate criteria re radiation injury to patients at Riverside Methodist Hosp Pathologist should aid in development of criteria
BAENGER, E L Cincinnati, Univ of, Medical School 76/05/28 1p
- 8004220125 Responds to 760527 request for definition of NRC medical consultant role in investigation of radiation exposure incident Consultant will conduct independent investigation & render prof opinion
KEPPLER, J O Region 3, Chicago, Office of the Director 76/06/02 2pp
- 8004220130 Forwards 760609 document, "Rept to Riverside Methodist Hosp, Columbus, OH, Concerning Overexposure of Patients W/Co-60 Radiation" W/o encl RJ Bhailek 760609 ltrs to J Eckler & EL Baenger encl
BHAILEK, R J Texas, Univ. of, Cancer Center 76/06/09 3pp
- 8004220132 Authorizes EL Baenger to send coroner NRC evaluation of Riverside Methodist Hosp overexposure incident
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director, 76/06/10 1p
- 8004220137 Forwards FR Hendrickson 760406 ltr re investigation of overexposure incident at hosp Ltr can be used for relevant info but cannot become part of NRC rept on radiation problem at Riverside Methodist Hosp
ECKLER, J Brickley, Evatt, Barton & Eckler 76/06/15 1p
- 8004220164 Discusses IE insp of License 34-01055-03 on 760512 & forwards notice of violation
KEPPLER, J O Region 3, Chicago, Office of the Director 76/06/15, 2pp
- 8004220167 Notice of violation from insp on 760512 Noncompliance noted 760512 byproduct & matl inventory included 40 mCi Co-60 sealed calibr source not authorized by license & medical use of byproduct matl by unauthorized person
* Region 3, Chicago, Office of the Director 76/06/15 1p
- 8004220174 Discusses request for license amend to add another physician as authorized user on license No objection if NRC decides to remove present physician as authorized user EL Baenger 760617 ltr re patient overexposure encl
METZGER, J R Office of Inspection & Enforcement, Office of the Director 76/06/16 9pp
- 8004220178 Forwards physician consultant 760406 rept & 760615 ltr to assist NRC medical consultant in investigation of overexposure incident W/o encl
PHILLIP, O A Region 3, Chicago, Office of the Director 76/06/18 1p
- 8004220180 Requests on behalf of JC Kirham, results of NRC investigation re overexposure incident at Riverside Methodist Hosp
MIRMAN, J H Topper, Alloway, Goodman, DeLeone & Duffey 76/06/22, 1p
- 8004220186 IE insp Rept 30-00398/76-01 on 760420-22 & 0512-13 Noncompliance noted licensed matl was used under supervision of unauthorized individual & no leak test was performed from 730713-740803
LONERGAN, G T, SCHULTZ, W H, FOSTER, J E Region 3, Chicago, Office of the Director 76/06/23 24pp
- 8004220196 IE insp Rept 30-00398/76-02 on 760421-22 Noncompliance noted unspecified individual was permitted to supervise use of Co-60 teletherapy unit, no record of test results available & no leak test performed from 730713-740803
LONERGAN, G T, PHILLIP, O A, FOSTER, J E Region 3, Chicago, Office of the Director 76/06/23 37pp
- 8004220202 Summarizes 760622 telcon re overexposure incident possible enforcement actions.
ALLAN, J M Region 3, Chicago, Office of the Director 76/06/24, 2pp
- 8004220207 Discusses possible svcs of C Lushbaugh as pathologist assisting NRC medical consultant in radiation overexposure incident Provides brief background of C Lushbaugh
GREHER, E A Office of Inspection & Enforcement, Office of the Director 76/06/25 1p
- 8004220212 Responds to NRC 760615 ltr re violations noted in IE insp of License 34-01055-03 on 760512 Corrective actions 40 mCi of Co-60 is therapy source, rather than calibr source Cobalt unit will be used under supervision of Fahey
TAYLOR, O C Riverside Methodist Hosp Columbus, OH 76/06/25 2pp
- 8004220216 Responds to 760622 request for NRC investigation rept on radiation overexposure at Riverside Methodist Hosp. Rept will be forwarded upon completion.
BYRASHA, J Region 3, Chicago, Office of the Director 76/06/30 1p
- 8004220229 Forwards revisions to IE Investigation Rept 30-0398/79-01 Revisions were result of Ofc of Executive Legal Director opinion that investigation rept should not contain hosp consultant rept.
KEPPLER, J O Region 3, Chicago, Office of the Director, 76/07/02 17pp.
- 8004220231 Forwards draft rept re Riverside Methodist Hosp overexposure incident Rept has not been released to public, W/o encl
KEPPLER, J O Region 3, Chicago, Office of the Director 76/07/02 1p
- 8004220236 Forwards PNO-76-04 re radiation overexposure incident at Riverside Methodist Hosp, W/o encl.
ALLAN, J M Region 3, Chicago, Fuel Facility & Materials Safety Branch 76/07/02 1p.
- 8004220242 Forwards two lists of deceased Riverside Hosp patients to be included w/original list. List 1 contains 28 names that were inadvertently omitted List 2 contains 20 names to complete deceased list of patients treated 760301-760130.
FLYNN, J R Cincinnati General Hosp Cincinnati, OH, 76/07/08 1p

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- 8004220246 Forwards Riverside Methodist Hosp consultants repts re overtreatment of patients w/Co-60 radiation W/o encl EL Saenger 760709 ltr to Ofc of Franklin County Coroner encl KEPLER, J O Region 3, Chicago, Office of the Director 76/07/08 2pp
- 8004220251 Ack receipt of 760625 ltr informing NRC of steps taken to correct violations noted in IE insp rept Corrective actions will be examined during future insp KEPLER, J O Region 3, Chicago, Office of the Director 76/07/19 1p
- 8004220252 Discusses IE insp of License 34-01055-03 on 760421-22 & forwards notice of violation THOMPSON, D Office of Inspection & Enforcement, Office of the Director, 76/07/21 2pp
- 8004220255 Notice of violation from insp on 760421-22 Noncompliance noted licensee matl was used under supervision of unauthorized individual & Co-60 teletherapy source leak test was not performed from 730713-740803 * Office of Inspection & Enforcement, Office of the Director 76/07/21, 2pp
- 8004220259 Discusses IE insp of License 34-01055-03 on 760420-22 & 0312-13 Rept furnished at 760802 meeting identifies insp & investigation basis Rept will be placed in PDR KEPLER, J O Region 3, Chicago, Office of the Director 76/08/02 1p
- 8004220263 Summarizes 760802 briefing on radiation overexposure incident at Riverside Methodist Hosp Action should be taken to identify & remedy human consequences of dosage errors STRAUSS, P L Office of the General Counsel 76/08/05 2pp
- 8004220267 Forwards advance copy of Riverside Methodist Hosp overexposure incident investigation rept Rept was given to hosp for proprietary review on 760802 & is not yet in PDR W/o encl KEPLER, J O Region 3, Chicago, Office of the Director 76/08/06 1p
- 8004220276 Forwards revision to AD 76-7, "Patient Exposures Above Prescribed Amounts During Cobalt Teletherapy " HIGGINS, D L Office of Inspection & Enforcement, Office of the Director 76/08/06, 4pp
- 8004220282 Forwards draft info re overexposure incident at Riverside Methodist Hosp Requests comments by 760806 W/o encl DAYBIS, J O Office of Nuclear Material Safety & Safeguards 76/08/06, 1p
- 8004220286 Substitutes info for Conclusion 2, Page 2 of NRC investigation rept re radiation therapy overexposure incident Requests acceptance FLYNN, J R. Riverside Methodist Hosp Columbus, OH 76/08/11 1p
- 8004220294 Notifies of 760813 training session to discuss NRC investigation of teletherapy overexposure incident at Riverside Methodist Hosp & related studies NORELIUS, C E Region 3, Chicago, Office of the Director 76/08/11 1p.
- 8004220314 Recommends acceptance of Riverside Methodist Hosp 760811 request for change of Conclusion 2, Page 2 to NRC rept EL Saenger 760817 ltr to R Zipf encl, KEPLER, J O Region 3, Chicago, Office of the Director 76/08/16 3pp
- 8004220319 Forwards revised Pages 2, 5, 6 & 10 of NRC investigation rept re Riverside Methodist Hosp teletherapy overexposure incident & draft ltr to hosp Ltr only encl KEPLER, J O Region 3, Chicago, Office of the Director, 76/08/17 1p.
- 8004220323 Submits revisions to NRC investigation rept re Riverside Methodist Hosp teletherapy radiation overexposure incident Forwards revised investigation rept Rept will be released to public on 760818 W/o encl KEPLER, J O Region 3, Chicago, Office of the Director, 76/08/17 2pp
- 8004220327 Forwards Riverside Methodist Hosp teletherapy overexposure incident investigation rept & NRC 760817 ltr to hosp W/o encl PHILLIP, O A Commission 76/08/18 1p
- 8004220329 Forwards NRC investigation rept re teletherapy radiation overexposure incident at Riverside Methodist Hosp W/o encl KEPLER, J O Region 3, Chicago, Office of the Director 76/08/20 1p.
- 8004220330 Provides OH Dept of Health w/NRC investigation rept re teletherapy radiation overexposure incident at Riverside Methodist Hosp W/o encl KEPLER, J O Region 3, Chicago, Office of the Director 76/08/20 1p
- 8004220337 Forwards NRC investigation rept re Riverside Methodist Hosp radiation therapy overexposure incident W/o encl KEPLER, J O Region 3, Chicago, Office of the Director 76/08/20 1p
- 8004220341 Submits questions re teletherapy overexposure incident at Riverside Methodist Hosp Requests response WHITHAM, F M Affiliation Unknown 76/08/20 1p
- 8004220346 Forwards response to Items 1, 2, 4 & 5 required by NRC 760721 notice of violation FLYNN, J R Riverside Methodist Hosp Columbus, OH 76/08/20 5pp
- 8004220351 Forwards final investigation rept re Riverside Methodist Hosp teletherapy overexposure incident W/o encl KEPLER, J O Region 3, Chicago, Office of the Director 76/08/23 1p
- 8004220355 Requests NRC investigation rept re Riverside Methodist Hosp teletherapy overexposure incident Forwards NY Times 760811 article re cobalt radiation overdoses & testimony before Subcommittee on Health & Environ KOCH, E I House of Rep 76/08/24 16pp
- 8004220361 Forwards summary of current status of NRC activities re teletherapy overexposure at Riverside Methodist Hosp Requests concurrence EL Saenger 760910 ltr to county coroner encl THOMPSON, D Office of Inspection & Enforcement, Office of the Director 76/09/08 7pp
- 8004220366 Forwards EL Saenger rept re ED Valentine, deceased patient of Riverside Methodist Hosp Death was caused by acute radiation pneumonitis KEPLER, J O Region 3, Chicago, Office of the Director 77/07/29 6pp
- 8004220370 Submits distribution procedures for NRC medical consultant repts re Riverside Methodist Hosp teletherapy incident ALLAN, J M Region 3, Chicago, Fuel Facility & Materials Safety Branch 77/07/29 1p
- 8004220374 Discusses consultants' repts concerning cause of deaths at Riverside Methodist Hosp Repts will not be routinely placed in PDR Copies will be sent to coroner & hosp upon request SMITH, O H Commission 77/08/03 1p
- 8004220380 Forwards EL Saenger 770830 ltr to PD Cameron re former patient at Riverside Methodist Hosp Hosp was requested to expedite requested info Related correspondence encl ALLAN, J M Region 3, Chicago, Office of the Director 77/09/12 7pp
- 8004220387 Forwards inquiry re former Riverside Methodist Hosp patient & request for info SAENGER, E L Cincinnati General Hosp Cincinnati, OH 77/10/06 3pp
- 8004220391 Forwards J Flynn response explaining patient exclusion from review group W/o encl SAENGER, E L Cincinnati General Hosp Cincinnati, OH 77/10/21 1p
- 8004220397 Requests that govt send representative to verify computations for patients burned by radiation overdose Recalculations & after-effects do not correspond VOLKEMA, R H Volkema, Pees & Sarap 77/10/26 1p
- 8004220403 Suggests that Commission responsibilities re Riverside Methodist Hosp overexposures be examined to define course of action for IE regional & consultant personnel. Regulatory aspects of matter have been resolved KEPLER, J O Region 3, Chicago, Office of the Director 77/11/11 1p
- 8004220404 Requests that NRC redetermine vol of work to be undertaken by medical consultants in reviewing autopsy cases NRC medical consultants should not advise Franklin County, OH coroner or plaintiffs of complicated overexposure questions SAENGER, E L Cincinnati General Hosp Cincinnati, OH 77/11/17 3pp

NONDOCKETED ITEMS

- B004220409 Forwards proposed response to El Koch 760824 request for info re radiation overexposure at Riverside Methodist Hosp VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 76/09/10 6pp
- B004220435 Forwards response to questions posed in 760820 ltr to WA Anders re excessive radiation exposures at Riverside Methodist Hosp Summary section of NRC investigation rept encl STRASMA, J Region 3, Chicago, Office of the Director 76/09/13 3pp
- B004220439 Ack receipt of 760820 ltr informing NRC of steps taken to correct violations in IE insp rept Corrective actions will be examined during future insp THOMPSON, D Office of Inspection & Enforcement, Office of the Director 76/09/15 1p
- B004220442 Responds to 760824 request for info re radiation overexposure of patients at Riverside Methodist Hosp Forwards summary describing NRC investigation EL Saenger 760910 ltr to county coroner encl ROWDEN, M Commission 76/09/20 6pp
- B004220444 Responds to NRC mailgram re calibr of Picker C-9 Co-60 teletherapy unit at Riverside Methodist Hosp Provides table of exposure rates w/values decayed from original measurements for half-life of 5.26 yrs KARTHA, M K Riverside Methodist Hosp Columbus, OH 76/09/27 2pp
- B004220448 Submits addl info to further comply w/NRC 760714 order to modify license Forwards hosp organizational chart & job descriptions for Medical Director of Radiation Therapy & Radiological Physicist BOATWRIGHT, N C Riverside Methodist Hosp Columbus, OH 76/11/09 6pp
- B004220452 Ack receipt of 761109 ltr containing addl info requested re NRC 760714 order to modify license Response is incomplete Requests adequate description of mgt control sys within 20 days EL Saenger ltrs encl WADE, L Radioisotopes Licensing Branch (Pre 790501) 76/11/18 6pp
- B004220458 Responds to NRC 761118 request for description of mgt control sys Forwards protocol for Co-60 teletherapy unit calibr BOATWRIGHT, N C Riverside Methodist Hosp Columbus, OH 76/12/06 4pp
- B004220461 Notifies that OH Sanberg has been appointed Radiological Physicist of Riverside Methodist Hosp Position authorizes OH Sanberg to handle routine radiation safety & licensing applications BOATWRIGHT, N C Riverside Methodist Hosp Columbus, OH 76/12/13 1p
- B004220463 Summarizes Riverside Methodist Hosp efforts to ensure that radiation safety program is conducted in accordance w/NRC regulations & license terms Forwards description of radioisotope committee EL Saenger 770112 ltr encl BOATWRIGHT, N C Riverside Methodist Hosp Columbus, OH 76/12/28 6pp
- B004220465 Responds to 770926 ltr to EL Saenger re analysis of radiation treatments received by former patient Medical consultants have only reviewed autopsied decedents Former patient will not be included in review KEPLER, J Q Region 3, Chicago, Office of the Director 77/11/18 1p
- B004220466 Summarizes 771111 meeting w/EL Saenger re Riverside Methodist Hosp overexposure incident EL Saenger proposed that high level Commission position be developed re further patient evaluation or review of individual cases. LONERGAN, Q T Region 3, Chicago, Office of the Director 77/11/25 1p
- B004220467 Requests response to EL Saenger questions re need for addl review of autopsy cases & necessity of NRC advice to county officials KEPLER, J Q Region 3, Chicago, Office of the Director 77/11/30 1p
- B004220468 Requests info about current NRC activities re medical use of radioisotopes, bases for IE use of medical consultants & Region 3 areas of concern DAVIS, J Q Office of Inspection & Enforcement, Office of the Director, 77/12/01 1p
- B004220469 Requests response to EL Saenger 771117 questions & J Ke 771105 memo DAVIS, J Q Office of Inspection & Enforcement, Office of the Director 77/12/12 1p
- B004220470 Provides brief answers to questions in 770201 memo re Riverside Methodist Hosp teletherapy radiation overexposure incident More complex issues will be addressed in Commission paper EL Saenger 760709 ltr to JR Flynn encl HIGGINBOTHAM, L Office of Inspection & Enforcement, Office of the Director 78/01/04 5pp
- B004220472 Discusses recommended enforcement action re Riverside Methodist Hosp overexposure incident Lists major factors contributing to overexposure Six items of noncompliance were identified during IE 760420-22 & 0512-13 insps THOMPSON, D Office of Inspection & Enforcement, Office of the Director 76/06/21 1p
- B004220473 Matl/Byproduct License 34-01055-03 for Riverside Methodist Hosp is amended in its entirety per 780309 application Amend 13 authorizes possession & use of 2,000 Ci Co-60 in teletherapy sealed sources VACCA, P C Licensing Management Branch 78/04/05 6pp
- B004220476 Amend 13 to Matl/Byproduct License 34-01055-03 for Riverside Methodist Hosp authorizing use of licensed matl by QC Taylor or BM Rahman VACCA, P C Licensing Management Branch 77/12/27 1p
- B004220479 Amend 11 to Matl/Byproduct License 34-01055-03 for Riverside Methodist Hosp, adding Conditions 23 & 24 VACCA, P C Licensing Management Branch 77/01/13 1p
- B004220480 Amend 12 to Matl/Byproduct License 34-01055-03 for Riverside Methodist Hosp, authorizing use of licensed matl by LJ Fahey, QC Taylor or BR Andersen DAVIS, F C Radioisotopes Licensing Branch (Pre 790501) 76/08/11 1p
- B004220482 Amend 9 to Matl/Byproduct License 34-01055-03 for Riverside Methodist Hosp, authorizing use of licensed matl by LJ Fahey or QC Taylor DAVIS, F C Radioisotopes Licensing Branch (Pre 790501) 76/07/01 1p
- B004220485 Matl/Byproduct License 34-01055-03 for Riverside Methodist Hosp is amended in its entirety per 791014 application, Amend 8 authorizes use & possession of 2000 Ci Co-60 in teletherapy sealed sources DAVIS, F C Radioisotopes Licensing Branch (Pre 790501) 79/12/13 3pp
- B004220486 Amend 7 to Matl/Byproduct License 34-01055-03 for White Cross Hosp Association, authorizing use of 2,000 Ci Co-60 in teletherapy sealed sources BABBIN, N Atomic Energy Commission 76/06/28 2pp
- B004220488 Amend 6 to Matl/Byproduct License 34-01055-03 for White Cross Association, authorizing use of 10,000 Ci (two sources of not more than 5,000 Ci each) MALARD, J C Atomic Energy Commission 71/04/01 1p
- B004220491 Amend 5 to Matl/Byproduct License 34-01055-03 for White Cross Hosp Association, changing expiration date in Item 4 to 751130 & authorizing WB Schwartz or DR Schmidt as users of licensed matl MALARD, J C Atomic Energy Commission 70/10/14 1p
- B004220512 Amend 4 to Matl/Byproduct License 34-01055-03 for White Cross Hosp Association, revising Subitems 7 A & B A to read teletherapy sealed sources & 7,000 Ci, respectively BUCHANAN, C R Atomic Energy Commission 69/02/07 1p
- B004220517 Amend 3 to Matl/Byproduct License 34-01055-03 for White Cross Hosp Association, adding Condition 20 BUCHANAN, C R Atomic Energy Commission 67/11/24 1p
- B004220521 Matl/Byproduct License 34-01055-03 for White Cross Hosp Association is amended in its entirety per 651026 application Amend 2 authorizes use & possession of 4,000 Ci Co-60 in teletherapy sealed sources HOWELL, D B Atomic Energy Commission 65/11/19 5pp
- B004220528 Requests amend of Matl/Byproduct License 34-01055-03 for Riverside Methodist Hosp authorizing CK Yin as user of Co-16 Amend fee certification & NY City license amend encl REEHAL, B S Riverside Methodist Hosp Columbus, OH 79/10/04 3pp

NONDOCKETED ITEMS

- 8004220532 Requests deletion of M Kartha & addition of BS Reehal as radiation safety officer for Riverside Methodist Hosp BS Reehal curriculum vitae encl W/o encl
FLYNN, J R. Riverside Methodist Hosp Columbus, OH 78/03/09 1p
- 8004220539 Requests that S Rahman be included as authorized user of licensed matl for Matl/Byproduct Licenses 34-01055-01 & 03
S Rahman curriculum vitae encl W/o encl
KARTHA, M K Riverside Methodist Hosp Columbus, OH 77/11/21 2pp
- 8004220544 Confirms 761218 telcon re mgt control sys Hosp must file rept demonstrating that radiation safety program is conducted in accordance w/NRC regulations & license terms
WADE, L. Radioisotopes Licensing Branch (Pre 790501) 76/12/15 1p
- 8004220549 Confirms telcon granting extension until 770104 for receipt of rept re mgt control sys Requests acknowledgement
BOATHRIGHT, N C Riverside Methodist Hosp Columbus, OH 76/12/27 1p
- 8004220551 Order modifying License 34-01055-03 by adding Condition 23 to license & requiring written description of mgt control sys to ensure compliance w/NRC regulations Order is effective immediately
CHAPMAN, K R Office of Nuclear Material Safety & Safeguards 76/07/14 5pp
- 8004220557 Act receipt of 760921 & 1020 ltrs re appointment of M Kartha as acting radiation safety officer
BOHYER, J E Radioisotopes Licensing Branch (Pre 790501) 76/11/03 1p
- 8004220562 Forwards M Kartha curriculum vitae in response to NRC 761004 request W/o encl
BOATHRIGHT, N C Riverside Methodist Hosp Columbus, OH 76/10/20 1p
- 8004220567 Requests amend of Matl/Byproduct License 34-01055-03 to incorporate J Axt as radiation protection officer & SR Andresen as user of intracavitary sources
KARTHA, M K Riverside Methodist Hosp Columbus, OH 76/09/20 1p
- 8004220573 Informs NRC that M Kartha has been appointed consultant physicist for Riverside Methodist Hosp effective May 1976
Position authorizes M Kartha to take necessary action w/NRC in handling radiation safety & licensing applications
FLYNN, J R Riverside Methodist Hosp Columbus, OH 76/09/21 1p
- 8004220579 Requests complete description of M Kartha experience in radiation & radioactive matls & radiation protection training.
BOHYER, J E Radioisotopes Licensing Branch (Pre 790501) 76/10/04 1p
- 8004220585 Forwards Amend 10 to Matl/Byproduct License 34-01055-03 adding SR Andresen as individual user of Co-60 teletherapy unit at Riverside Methodist Hosp Requests concurrence W/o encl
WADE, L. Radioisotopes Licensing Branch (Pre 790501) 76/08/06 1p
- 8004220591 Discusses Riverside Methodist Hosp request for 20-day extension to comply w/NRC 760714 order Hosp must submit request in writing
BINQER, B. Radioisotopes Licensing Branch (Pre 790501) 76/07/29 1p
- Andresen not be added as authorized user on 34-01055-03 based on results of enforcement action against licensee
Section & Enforcement, Office of the
- Methodist Hosp request for amend to Matl/Byproduct License 34-01055-03
Licensing Branch, 76/06/28 1p
- 8004220602 Application for amend to Matl/Byproduct License 34-01055-03 authorizing LJ Fahey & QC Taylor to use &/or supervise use of Co-60 sealed sources to be housed & used in Picker 629F Co-60 teletherapy unit
TAYLOR, Q C. Riverside Methodist Hosp. Columbus, OH 76/06/30, 4pp.
- 8004220606 Informs that Riverside Methodist Hosp concurs w/QC Taylor request to be added to Matl/Byproduct License 34-01055-03.
FLYNN, J R. Riverside Methodist Hosp. Columbus, OH 76/06/30 1p
- 8004220609 Requests reactivity of teletherapy license
TAYLOR, Q C Riverside Methodist Hosp Columbus, OH 76/06/23 1p
- 8004220612 Forwards balance of matl requested for inclusion in License 34-01055-03 W/o encl
ANDRESEN, S R Riverside Methodist Hosp Columbus, OH 76/04/29 1p
- 8004220616 Advises that S Andresen served as resident from Jan-Jul 1972 Experience included use of Co-60 teletherapy Cs-137 brachytherapy Recommends approval of S Andresen for independent use of matls Suppl to license application encl
WEIGENBERG, I Methodist Medical Center of Illinois Peoria, IL 76/04/24 4pp
- 8004220618 Verifies that S Andresen completed residency at univ on 750801 Training included experience w/superficial voltage, orthovoltage therapy, Co-60 machines & linear accelerators
Suppl to license application encl
DEER, D A California, Univ of, San Diego 76/03/16 3pp
- 8004220622 Discusses Amend B to License 34-01055-03 re inclusion of S Andresen as individual user of teletherapy unit Requests addl info re S Andresen certification in radiology or therapeutic radiology & training
DAVIS, F C Radioisotopes Licensing Branch (Pre 790501) 75/12/19 1p
- 8004220625 Forwards request for renewal of License 34-01055-03 for Co-60 teletherapy sealed source & addition of S Andresen to license
AXT, J C Riverside Methodist Hosp Columbus, OH NRC 75/10/09 1p
- 8004220629 Application for renewal of Matl/Byproduct License 34-01055-03, authorizing LJ Fahey & S Andresen to use &/or supervise use of 20,000 Ci Co-60 in form of sealed sources for teletherapy.
TAYLOR, Q C Riverside Methodist Hosp Columbus, OH 75/10/14 3pp
- 8004220633 Notifies that 721009 survey rept following installation of teletherapy unit fulfills requirements of Condition 18 of License 34-01055-03 Special attention should be paid to requirements of Conditions 18 & 19
BASSIN, N Atomic Energy Commission 72/11/22 1p
- 8004220635 Forwards OH Callendine radiation survey & analysis for radiation exposure in teletherapy room at hosp subsequent to installation of Picker C-9 teletherapy device
SCHWARTZ, W D Riverside Methodist Hosp Columbus, OH 72/10/09 22pp
- 8004220639 Supplemental application for amend to License 34-01055-03 authorizing WD Schwartz, DR Schmidt, GC Taylor, JV Blazek & LJ Fahey to use &/or supervise use of 20,000 Ci Co-60 in sealed sources for teletherapy
* White Cross Hosp Association Columbus, OH 72/04/20 2pp
- 8004220644 Forwards Forms AEC-313 & 313a in support of application for amend to License 34-01055-03 re inclusion of LJ Fahey as authorized user of licensed matl & replacement of cobalt machine w/rotational cobalt teletherapy unit
CALLEDINE, Q W Riverside Methodist Hosp Columbus, OH 72/04/19 17pp
- 800423000B Responds to FOIA request for documents detailing spent fuel shipment routes & alternate routes from Chalk River, Canada to BC that traverse NY & PA info withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 80/04/09 1p
- 8004230011 FOIA request for documents detailing spent fuel shipment routes & alternate routes from Chalk River, Canada to BC that traverse NY & PA
KATZ, B E The Press Binghamton, NY 80/03/19 1p.
- 8004230015 Responds to FOIA request for last insp rept of Doctor's Hospital in Columbus, OH Forwards documents listed in App A. Insp rept will be forwarded upon completion
FELTON, J M Division of Rules and Records 80/04/10 2pp
- 8004230023 Act receipt of 761116 ltr informing of steps taken to correct item of noncompliance identified in NRC 761104 ltr
Corrective actions will be examined during future insp.
ALLAN, J M Region 3, Chicago, Fuel Facility & Materials Safety Branch 76/12/06 1p

NONDOCKETED ITEMS

--8004230029 Forwards leak/wipe test analysis rept & sealed source inventory data to satisfy infraction & deficiency identified in NRC 761104 ltr Full compliance should be achieved Requests confirmation
HOBBS, T C Doctors Hosp Columbus, OH 76/11/16 1p

--8004230032 DDDD
"Leak/Wipe Test Analysis Rept " Sealed source inventory encl
EARLY, P J Nuclear Medicine Associates, Inc Cleveland, OH 76/07/18 2pp

--8004230040 Discusses IE insp of Licenses 34-05488-01, 02 & 03 on 761021 & 22 & forwards notice of violation
ALLAN, J M Region 3, Chicago, Fuel Facility & Materials Safety Branch 76/11/04 2pp

--8004230045 Notice of violation from insp on 761021 & 22 Noncompliance noted byproduct matl inventory included 12 Cs-137 sealed sources that were not leak tested between 750222 & 761021 & no quarterly physical inventory for sealed sources conducted * Region 3, Chicago, Fuel Facility & Materials Safety Branch 76/11/04 1p

--8004230050 Draft IE insp rept on 761021 & 22 Noncompliance noted byproduct matl inventory included 12 Cs-137 sealed sources that were not leak tested between 750222 & 761021 & no quarterly physical inventory for sealed sources conducted
SCHULTZ, W H Region 3, Chicago, Office of the Director 76/10/21 9pp

8004230019 FOIA request for last insp rept for Doctor's Hospital in Columbus, OH
SMITH, J D Affiliation Unknown 80/01/24 1p

8004290087 Responds to FOIA request for NRC Translation 520 "Radioecological Assessment of Wyhl Nuclear Power Plant " Forwards requested document w/o encl
FELTON, J M Division of Rules and Records 80/04/18 1p

8004290089 FOIA request for NRC Translation 520 "Radioecological Assessment of Wyhl Nuclear Power Plant " WA Post 791111 news article encl
GROSSMAN, K Island Closeup News Service 80/04/08 1p.

8004290094 Addl response to FOIA request for info re members of ASLB Forwards addl documents per JC Carr 791107 ltr
FELTON, J M Division of Rules and Records 80/04/14 1p

8004290097 Responds to FOIA request for internal documents used to establish 15-minute notification requirement (Footnote 3 in FR notice) for NRC proposed rule 10CFR50 re emergency planning Forwards documents listed in App A w/o encls
FELTON, J M Division of Rules and Records 80/04/14 1p

8004290103 FOIA request for internal documents used to establish 15-minute notification requirement (Footnote 3 in FR notice) for NRC proposed rule 10CFR50 re emergency planning
KADAK, A C Yankee Atomic Electric Co 80/03/21 1p

8004290150 Responds to FOIA request for issues of "Weekly Highlights" from 1976 to present. All issues since 771216 have been put in PDR in Washington, DC No repts exist for 1976 or 1977, except for 760324 rept
FELTON, J M Division of Rules and Records 80/04/14 1p

8004290152 FOIA request for issues of "Weekly Highlights" from 1976 to present
POWER, D F Affiliation Unknown 80/03/31 1p

8004290155 Responds to FOIA request for all documents requested by public under FOIA re Union Carbide Corp NRC has not been asked for info re Union Carbide Corp Provides NRC criteria for disclosing proprietary info
FELTON, J M Division of Rules and Records 80/04/14 1p

8004290161 FOIA request for all documents requested by public under FOIA re Union Carbide Corp
CHAIFFETZ, D H Union Carbide Corp 80/04/07 2pp

8004290163 Responds to FOIA request for two specific documents contained in nugget file Provides detailed description of nugget file. Forwards requested documents w/o encls
FELTON, J M Division of Rules and Records 80/04/17 1p

8004290166 FOIA request for two specific documents contained in nugget file
GROSSMAN, K Island Closeup News Service 80/04/14 1p

8004290169 Responds to FOIA request for all applications for radioactive matls licensure & radioactive matls licenses issued to Pharmatopes, Inc. excluding IL Forwards requested documents w/o encls
FELTON, J M Division of Rules and Records 80/04/17 1p

8004290173 FOIA request for all applications for radioactive mat licensure & radioactive matls licenses issued to Pharmatopes, Inc. excluding IL
MCDONALD, D D Nuclear Pharmacy, Inc 80/04/01 1p

8004290182 Responds to FOIA request for info re Pakistani & Libyan shipments & design w/or const of nuclear explosive device Forwards news articles identified in App A Other documents were originated by State Dept & CIA
FELTON, J M Division of Rules and Records 80/04/14 6pp

8004290184 FOIA request for info re Pakistani & Libyan U shipmen design w/or const of nuclear explosive device
COCHRAN, T B Natural Resources Defense Council 79/11/26 2

GEN TEC IS GENERIC TECHNICAL ISSUES

7906010118 FOIA request by UCS for all documents re Task Action , A-40 & A-41, info on seismic issues prepared for BEP & insp repts for Beaver Valley
WEISS, E R Sheldon, Harmon & Weiss 79/03/19 2pp

8004020148 NUREG-0460 V4
"ATWS for LWRs, Resolution of Unresolved Safety Issue Task Action Plan A-9," Vol 4, for comment
* Office of Inspection & Enforcement, Office of the Director 80/03/31 202pp Available at NTIS

8004030004 NUREG-0460 V4
"ATWS for LWRs, Resolution of Unresolved Safety Issue Task Action Plan A-9 " For comment issue
* Office of Nuclear Reactor Regulation 80/03/31 200pp Available at NTIS

8004070263 Discusses Generic Task B-24 (Containment Purge) sched impacts NRC has commitment to complete task action plan by Apr 1980 Browns Ferry, Prairie Island & Turkey Point have not met schedules for submitting info
LAINAS, G Plant Systems Branch 80/03/17 1p

8004140388 Forwards comments on final rept on Phase I of sys interaction study prepared by Sandia Labs Section 3.0 should note that boiling in core & condensation in steam generator is viable heat removal scheme
MILLER, L M Tennessee Valley Authority 80/04/04 2pp

8004150353 Forwards "Method of Applying Mark II Single Vent Dynan Lateral Load to Mark II Plant W/Multiple Vents," on behalf of Mark II owners group Rept withheld (ref 10CFR2 790) Affidavit encl
BUCHHOLZ, R H General Electric Co RHN-029-80 80/04/07 6p

8004180498 Notification of ACRS Subcommittee on Plant Arrangement 800220-21 meeting w/Sandia Labs in Washington, DC to discuss "Final Rept (draft) on Phase I of Generic Task A-17, Sys Interaction in Nuclear Power Plants" & items re LWRs
HOYLE, J C ACRS - Advisory Committee on Reactor Safeguards, 80/01/30 3pp

I&E INSPECTION AND ENFORCEMENT

7909030241 IE Bulletin 78-06, "Defective Cutler-Hammer, Type M Rel w/DC Coils "
* Office of Inspection & Enforcement, Office of the Director 78/05/31 4pp

7912190650 IE Bulletin 80-08, "Exam of Containment Liner Penetrat Welds "
* Office of Inspection & Enforcement, Office of the Director 80/04/07 2pp

7912190691 IE Circular 80-05, "Emergency Diesel Generator Lubrica Oil Addition and Onsite Supply "
* Office of Inspection & Enforcement, Office of the Director 80/04/01 3pp

8002280644 IE Bulletin 79-03A, "Longitudinal Weld Defects In ASME SA-312 Type 304 Stainless Steel Pipe "
* Office of Inspection & Enforcement, Office of the Director 80/04/04 3pp

NONDOCKETED ITEMS

8002280648 IE Bulletin 80-07, "BWR Jet Pump Assembly Failure "
* Office of Inspection & Enforcement, Office of the Director
80/04/04 7pp

8002280649 IE Info Notice 80-14, "Safety Suggestions From Employees "
* Office of Inspection & Enforcement, Office of the Director
80/04/02 2pp

8002280650 IE Info Notice 80-13, "OE Type BSM Control Switches
Defective CAM Followers "
* Office of Inspection & Enforcement, Office of the Director
80/04/02 1p

8002280654 IE Info Notice 80-12, "Instrument Failure Causes Opening of
PORV & Block Valve "
* Office of Inspection & Enforcement, Office of the Director
80/04/04 1p

8002280657 IE Circular 80-07, "Problems W/HPCI Turbine Oil Sys. "
* Office of Inspection & Enforcement, Office of the Director
80/04/03 3pp

8004080578 EN-80-007 on 800314, notice of violation & notice of proposed
imposition of civil penalties to be issued for License
45-09358-02 Action based on alleged items of noncompliance
re matl false statements in application for license renewal
BROCKETT, T. W., ODWER, O. C. Office of Inspection & Enforcement, Office
of the Director 80/03/11 1p

8004080584 PNO-V-80-020A on 800317, lost Ir-192 seed found in restricted
area of radioisotopic storage room No radiation exposures to
operational personnel
THOMAS, R. D. Region 3, San Francisco, Office of the Director
80/03/18, 1p

8004090178 PNO-I-80-042 on 800317, notified by several sources that
radioactive matl package containing 13 B Ci Ir-192 source
in radiographic device dropped at Philadelphia Airport was
leaking Nonradioactive insulating matl spilled out
KINNEMAN, J. Region 1, Philadelphia, Office of the Director
80/03/17 2pp

8004090193 PNO-III-80-048 on 800314, unknown caller informed duty
officer of stolen Ra-226 implant needles bought from friend
Feared contamination & agreed to place device in local
CHICAGO phone booth Two more calls received w/no results
PAPERIELLO, C. J., DAVIS, A. B. Region 3, Chicago, Office of the
Director 80/03/14 2pp

8004090197 PNO-I-80-044 on 800318, call received from individual in
Belmont, MA re retrieval of gamma sample charger from trash
compactor in Hinchester, MA Unlabelled sealed source reading
11 mrem/hr found Little radiation exposure occurred
KINNEMAN, J. Region 1, Philadelphia, Office of the Director
80/03/19, 1p

8004100017 PNO-V-80-020 on 800314, safety officer for License
50-17838-01 notified duty officer re O & mCi Ir-192 seed
missing from ribbon Radiological surveys conducted of room
& patient w/o results
THOMAS, R. D. Region 3, San Francisco, Office of the Director
80/03/17 1p.

8004140102 PNO-III-76-075 255 patients received radiation overdoses
between Mar 1975-Jan 1976. Caused by malfunctioning of cobalt
therapy unit. IE plans to initiate investigation Medical
consultant has been contacted for assistance
WHITT, K. W. Region 3, Chicago, Office of the Director 76/04/19
1p.

8004140106 PNO-III-76-027 255 patients received radiation overdoses
between Mar 1975-Jan 1976 Caused by malfunctioning of cobalt
therapy unit IE plans to initiate investigation Medical
consultant has been contacted for assistance
ALLAN, J. M. Region 3, Chicago, Office of the Director 76/04/19
2pp

8004140110 PNO-III-76-031 new info was received re overexposure of 255
patients from improperly calibr teletherapy machine Caused
by human error, rather than progressive instrument
deterioration IE will complete investigation.
LOMERGAN, O. T., ALLAN, J. M. Region 3, Chicago, Office of the Director
76/05/07 1p

8004140202 PNO-III-76-110 newspaper reported that preliminary autopsy
findings on two patients at Riverside Methodist Hosp
indicated radiation overexposure was major cause of death
Coroner has scheduled 760702 press conference
WARNICK, R. F., ROY, O. W., THOMPSON, D. Office of Inspection &
Enforcement, Office of the Director 76/07/02 1p

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

7902060387 Forwards repts of the activities of the Natl Energy Software
Center for FY1978 Midyear review of NESC work scheduled for
790220
BENNETT, O. L. Research Support Branch 79/01/18 2pp

--7902060388 Natl Energy Software Center rept for FY1978 Outlines program
accomplishments, breakdown of library collection by
classification category, "best seller" list & number of
program packages contributed to center
BUTLER, M. Argonne National Laboratory 78/11/07 8pp

7902080199 Informs NRC that nuclear liability pools are able to provide
\$160 million as max combined limit under primary nuclear
energy liability insurance policies Will maintain \$30
million of contingent liability capacity
BARDES, C. R. Nuclear Energy Liability Insurance Association
79/01/09 1p

7902140361 Announces RER midyear review on 790220 of Natl Energy
Software Center of accomplishments to date & plans for rest
of FY1979 & FY1980
BENNETT, O. L. Research Support Branch 79/01/31 2pp

7902280271 Staff position re Transnuclear application to export 779 Kg
enriched 4.05% U-235 to Canada License should be granted
MOORE, R. N. Assistant Director for Export/Import & International
Safeguards 78/12/04 3pp

7903060654 Notification of 790322 meeting w/UCLA to discuss status of
steam transient research program funded by NRC Div of
Reactor Safety Research UCLA pool dynamics program will be
discussed
ANDERSON, C. J. Containment Systems Branch (Pre 790101) 79/02/13
2pp

7903080166 Notification of 790301 meeting in Bethesda, MD to discuss
NRC generic questions re ATWB
THADANI, A. C. Reactor Systems Branch 79/02/15 1p

7903080264 Notification of 790228 meeting w/Nuclear Associates Intl in
Bethesda, MD to discuss progress made on calculations of
"Steam Line Break Sensitivity Studies "
BALAH, B. Analysis Branch 79/02/26 1p

7903090072 Notification of date change to 790329 for meeting w/BWR
Reload Licensing Users Group
MORRIS, B. Reactor Safety Branch (Pre 791030), 79/02/27 1p

7903090076 Notification of 790314 meeting in Bethesda, MD w/BWR Reload
Licensing Users to discuss BWR Reload Startup Tests
MORRIS, B. Reactor Safety Branch (Pre 791030) 79/02/27, 1p

7903200103 Responds to 790219 request for withdrawal of 790105 response
to NRC new applications survey Request has been honored
Original ltr is being returned No FOIA request for ltr has
been made
BERKOW, H. N. Division of Project Management 79/03/05 1p

7904130116 Notification of 790411 meeting w/American Inst of Steel
Const in Bethesda, MD, to discuss proposed response to request
for addl info dated 781107
BPAUL, J. Quality Assurance Branch 79/04/04 1p

7904170340 Summary of anomalies between semiscale test 8-07-6 results
& analytical predictions Improved downcomer insulator will
be installed in semiscale in Apr 1979 No addl cold leg
injection tests will be conducted
MURLEY, T. E. Division of Reactor Safety Research 79/03/28 6pp

7904210192 Rejects documentation submitted re "Safeguards Use of
Process Control & Quality Control Data "
PARTLOW, J. Q. Material Control Licensing Branch 79/04/03 1p

7905140144 Forwards rept re operating characteristics of numerous
models of limit torque electric actuators when mounted on
Velan valves Constitutes coincidental acquisition
CLEMENSON, F. Plant Systems Branch (Pre 791030) 79/04/17 2pp

7905190090 Forwards monthly rept for Apr listing transfer of
radioactive sealed sources, used in FILTEC level detection
equipment, to nonagreement states
CALHOUN, F. L. Industrial Dynamics 79/05/09, 2pp.

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7906010332 Summary of 790216 QA Branch briefing for Ofc of Nuclear Regulatory Research & DGE on proposed graded approach for QA programs W/supporting documentation
BENNETT, G L Research Support Branch 79/04/25 32pp

7906050031 Responds to 781122 telegram alleging radiation overexposure to individual during radiographic operations Forwards IE investigation rept W/o encl
KEPPLER, J C Region 3, Chicago, Office of the Director 79/03/23 ap

7907250258 Requests clarification of NRC 790611 ltr re implementation of Category 2 & 3 Reg Guides in SEP
SCHAFFSTALL, R E KMC, Inc 79/07/23 1p

7907300056 Summary of 790524-25 workshop in Silver Spring, MD re recommendations for condensation models in TRAC
SHOTKIN, L M Analysis Development Branch 79/06/15 6pp

7908010063 Forwards Region 1 Investigation Rept 07B-154 which contains results of radiation survey efforts in Norton, MA through Dec 1978 & related background info W/o encl
STOHR, J P Region 1, Philadelphia, Office of the Director 79/06/04 1p

7908030084 Forwards staff position re safe shutdown capability for fires Specifies safe shutdown equipment & performance objectives for licensee consideration in demonstrating safe shutdown capability w/existing or alternate equipment
LAINAS, G Plant Systems Branch (Pre 791030) 79/06/19 9pp

7908060334 Suggests storage of spent fuel rods at ND antiballistic missile site, const of Thorium slow light-water-breeder reactors & storage of liquid wastes in NV under atomic bomb test holes
MURPHY, F E Affiliation Unknown 79/07/30 1p

7908100158 Forwards draft IE Bulletin proposing interim position on containment purging during normal operation
LAINAS, G Plant Systems Branch (Pre 791030) 79/06/29 8pp

7908150054 Advises that suppl guidelines have been initiated to expedite completion of fire protection programs at operating plants Guidelines will be prepared by DOR reviewers
FERGUSON, R Plant Systems Branch (Pre 791030) 79/07/17 3pp

7908150708 Responds to 790612 ltr re OEIS on handling & storage of spent fuel NRC will follow Commission decision in response to 790601 request
DIRCKS, W J Office of Nuclear Material Safety & Safeguards 79/07/12 1p

7908200112 Forwards proposed functional organization for Section A of Plant Sys Branch Requests that lead engineers be authorized to perform managerial paperwork
TOND, D Plant Systems Branch (Pre 791030) 79/07/26 3pp

7908280824 Expresses regrets that Tondi was unable to attend 790726 meeting w/Rydnort at MD Natl Bank Bldg Requests that apologies be extended to Rydnort
TOND, D Plant Systems Branch (Pre 791030) 79/07/27 1p

7909140279 Disagrees w/NRC plan to lift reactor licensing moratorium
LEVIN, C Senate 79/09/10 2pp

7909190504 Responds to 790814 ltr & 790824 telcon re licensing requirements for import of Progesterone Kits containing I-125 Forwards 10CFR110 & applicable form W/o encl
MOORE, N Office of International Programs 79/08/27 1p

7909190514 Responds to 790730 ltr re suggestions for storage of spent fuel rods & low level radioactive wastes & support for light water breeder reactors Provides explanations for ongoing program of concern
DENTON, H R Office of Nuclear Reactor Regulation 79/08/20 1p

7910020720 Suggests topics for Japan/US meeting on nuclear safety Topics include Mark II full scale condensation tests & fire protection & diesel generator reliability Summary of programs encl.
LAINAS, G Plant Systems Branch (Pre 791030) 79/09/05 35pp

7910020843 Requests summary of screening reviews of licensee responses to IE Bulletin 79-01 re environ qualification of Class IE equipment
DENTON, H R Office of Nuclear Reactor Regulation 79/09/21 1p

7910050109 Notification of 791001 meeting w/Ofc of IC to discuss computer sys info re NRC Form 766
BELKE, W L Quality Assurance Branch 79/09/21 1p

7910050156 Advises of review completion of draft IE circular re failure of General Telephone & Electronics Sylvania relay, Type PM Bulletin 7305, Catalog SUI2-11-AC coil Issuance of proposed circular is endorsed w/no comments
GAMMILL, W Assistant Director for Operating Reactor Projects (Pre 791030) 79/09/13 1p

7910050603 Notifies of review of proposed bulletin re dewatering sys at operating plants & endorses issuance
GAMMILL, W Assistant Director for Operating Reactor Projects (Pre 791030) 79/09/18 1p

7910150161 Notifies that univ lab facilities generate no low level wastes
GRANT, J J St Peter's College 79/09/29 1p

7910310051 Summary of 790821 research review group meeting in Albuquerque, NM re progress of two NRC sponsored studies
FOULKE, J D Environmental Effects Research Branch (Pre 791030) 79/10/01 5pp

791050375 Reply to Atlantic Research Corp brief No finding that licensee minimized chances of noncompliance Hgt competence not basis for imposition of penalty ALAB-542 should be reversed Certificate of Evc encl
MURRAY, J P, LIEBERMAN, J, BURNS, S O Rulemaking & Enforcement Division 45-02808-04 79/10/23 6pp

8003250855 Concurs w/issuing proposed draft AD rept to Congress for Oct-Dec 1979 Forwards marked-up pages of rept
DENTON, H R Office of Nuclear Reactor Regulation 80/02/26 4pp

8004020023 Inquires why Nuclear Safety, bimonthly technical progress review, is advertised as govt publication & who is responsible for review Similar ltrs to OAO & Dept of Labor encl
EBBUE, N R Affiliation Unknown 79/12/04 3pp

8004020298 Discusses proposed ltr to licensees on high energy line pipe breaks inside containment No sufficient technical basis evident to advise whether method proposed by NRC for satisfying General Design Criteria 4 is legally sufficient
SCINTO, J F Office of the Executive Legal Director 80/03/14 1p

8004020426 Forwards proposed FR notice of ACRB Ad Hoc Subcommittee on Natural Circulation Heat Removal 800329 meeting Requests publication on 800310
BATES, A L ACRB - Advisory Committee on Reactor Safeguards 80/03/04 3pp

8004080102 Forwards proposed FR notice of ACRB Subcommittee on ECCB 800326 meeting Requests publication on 800311
BATES, A L ACRB - Advisory Committee on Reactor Safeguards 80/03/04 3pp

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--800410105 Requests answers to nine questions re nuclear power plants for school debate
SPELLMAN, K Affiliation Unknown 80/01/30 3pp

800410071 Notice of issuance & availability of proposed minor amendments of sys of records Amends clarify & update info in NRC sys of records, necessitated by adding senior executive svc training records to existing NRC training records
DIRCKS, W J Office of the Executive Director for Operations 80/03/14 4pp

800410092 Responds to 800216 ltr re operator training Nuclear power plant simulators used in operator training programs since 1969 Under revised requirements, simulators will be programmed for multiple failures
BENTON, H R Office of Nuclear Reactor Regulation 80/03/20 1p

--800410095 Expresses concern about role of plant operator error in nuclear incidents & suggests training in realistic simulated emergency situations
BLANCHARD, W K Affiliation Unknown 80/02/16 2pp

800410483 Responds to 800214 ltr forwarding E Griffin 800207 ltr re safety of various aspects of nuclear fuel cycle Forwards copy of proposed change to 10CFR50 & other mail re concerns & discusses goal of natl waste mgmt program w/o encl
KAHMERER, C Office of Congressional Affairs 80/03/01 2pp

--800410485 Requests info responsive to encl E Griffin 800207 ltr expressing concern re safety of various aspects of nuclear fuel cycle
BOREN, D L Senate 80/02/14 2pp

800417011 Comments on Nuclear Data Link Urges caution in implementation Admirable objective is not practical, safe or prudent for required level of overview
LUNDVALL, A E Baltimore Gas & Electric Co 80/04/10 3pp

8004210098 Forwards 780901-790131 replacement pages for "Intrusion Detection Handbook," SAND 78-0354 Superseded pages should be destroyed w/o encl
VARQA, B A Assistant Director for Light Water Reactors 79/11/18 1p

8004220035 Submits reply to inquiries re NRC monitoring of Inst for Nuclear Power Operations activities Inst has not developed specific procedures & criteria for monitoring operator training programs
SKOVHOLT, D J Assistant Director for Quality Assurance & Operations 80/04/01 1p

8004300573 Advises that IE Circular 80-05 was sent to listed licensees & CP holders
ORIER, B H Region 1, Philadelphia, Office of the Director 80/04/01 6pp

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8003250002 Comments on draft NUREG-0590, Revision 1 no discussion made of recommissioning & conversion No modes of decommissioning should be precluded at this time Classification of decommissioning modes & timing by half lives unreasonable
REYNOLDS, N S Debevoise & Liberman 80/02/20 8pp

8003270223 NUREG-0030 V3 N1
Yellow Book "Const Status Rept, Nuclear Power Plants," data as of 791231,
* Office of Management and Program Analysis 80/02/29 160pp

8004010320 Comments on NUREG-0313, Revision 1 evaluation should be made of nonservice sensitive lines to determine potential for intergranular stress-corrosion cracking
MILLS, L M Tennessee Valley Authority 80/03/23 1p

8004020032 Comments on NUREG-0625, "Rept of Siting Policy Task Force" recommends addl measures to prevent accidents & mitigate effects Siting should be strengthened as factor in defense
PLESBET, M S ACRS - Advisory Committee on Reactor Safeguards, 80/02/14 7pp

8004020111 Certified summary of ACRS Site Evaluation Subcommittee 791220 meeting in Washington, DC re recent policy changes & implementation in area of siting & emergency planning
* ACRS - Advisory Committee on Reactor Safeguards 80/02/09 13pp

--8004020116 Discusses conflicts in guidance & interpretation re offsite emergency plans per review of NUREG-0396, NUREG-0388 & draft NUREG-0610,
GODWIN, A V Alabama, State of 79/11/14, 25pp

--8004020120 Forwards comments on "Basis for Emergency Action Levels for Nuclear Power Facilities" Minor events having no effect on public health & safety do not warrant consideration of public officials or agencies
JURGENSEN, R W American Electric Power Co, Inc 79/11/30 4pp

--8004020123 Comments on NUREG-0610 recommends four classes of emergency action levels in-plant occurrence, emergency alert, site emergency & general emergency
WARD, J E Atomic Industrial Forum 79/11/28 14pp

--8004020128 Comments on NUREG-0610 draft estimate too low Experience indicates that, using draft examples of initiating condition, frequency would be six to ten times per yr rather than once or twice
VETTER, W E Region 4, Dallas, Office of the Director 79/11/27 2pp

--8004020131 Forwards DE Donaldson comments on NUREG-0610
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/11/26 1p

--8004020138 Comments on NUREG-0610 supports basic intent, however, does not agree w/ nomenclature designation of various classes or w/ sorting of example initiating conditions for various classes Marked-up draft guidelines encl
DONALDSON, D Region 1, Philadelphia, Office of the Director 79/11/21 24pp

--8004020144 Comments on draft NUREG-0610 release potentials should be expanded for offsite agency guidance Notification should be to both state & local authorities for all classes
BROWER, G W New York, State of 79/10/30 2pp

8004020139 NUREG/CR-1350
"Evaluation of Factors Affecting Toxicity of Chlorine to Aquatic Organisms"
CRUMLEY, S C, STOEGER, G J, DINNELL, P A Washington, Univ of FIN B-5679 80/03/31 85pp

8004020148 NUREG-0460 V4
"ATWS for LWRs: Resolution of Unresolved Safety Issue Task Action Plan A-9," Vol 4, for comment
* Office of Inspection & Enforcement, Office of the Director 80/03/31 202pp Available at NTIS

8004020429 Forwards WCAP-9691, "Transient & Accident Analysis," in compliance w/ Item 2.1.9 c of NUREG-0570
REED, C Westinghouse Operating Plants Owners Group 80-02 80/03/31 1p

--8004020432 WCAP-9691
"Transient & Accident Analysis"
HITCHLER, M J, SHARP, D R, ANDERSON, T M Westinghouse Electric Corp 80/03/31 180pp

8004030002 NUREG/CR-1312
"Methods for Evaluating Leak Tightness of Spent Fuel Container Closures,"
BENDA, B J, LANGLAND, R T Lawrence Livermore Laboratory FIN A-0117 UCRL-5273B 80/03/31 200pp Available at NTIS

8004030004 NUREG-0460 V4
"ATWS for LWRs: Resolution of Unresolved Safety Issue Task Action Plan A-9" For comment issue
* Office of Nuclear Reactor Regulation 80/03/31 200pp Available at NTIS

8004030005 NUREG/CR-1280
"Power Plant Staffing"
WEGNER, W Basic Energy Technology Associates NURC-03-80-116 BETA-103 80/03/31 54pp Available at NTIS

8004040272 Discusses recommendations of Task Force on Bulletins & Orders Recommends vendor methods used for small break LOCA analysis be revised, documented & submitted for review
PLESBET, M S ACRS - Advisory Committee on Reactor Safeguards 80/03/11 4pp

--8004040274 Discusses near-term CL items from Draft 3 of NUREG-0660 & NRC action plans developed as result of TMI-2 accident
PLESBET, M S ACRS - Advisory Committee on Reactor Safeguards 80/03/11, 5pp,

--8004040277 Comments on recommendations of NRC special inquiry group re ACRS activities
PLESBET, M S ACRS - Advisory Committee on Reactor Safeguards 80/03/12 2pp

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8004040326 Confirms 800314 telcon re BWR owners group response to NUREG-0578 Requirement 2.1.9 FSAR Chapter 15 event review
encl
KEENAN, T P General Electric Co MFN-074-80 80/03/31 75pp

8004040379 Submits info re interpretation of App 3 of NUREG-0654
Principal objective of App 3 is to provide means of prompt notification to population NRC licensees urged to cooperate w/state & local govts to achieve objective
JASKE, R T Federal Emergency Management Agency 80/03/28 2pp

8004040459 NUREG/CR-0858
"Stress Corrosion Cracking of Inconel 600 Tubing in Deaerated High Temp Water"
BULISCHECK, T S, PARK, Y S, VAN RODYEN, D Brookhaven National Laboratory FIN A-3208 BNL-NUREG-51027 79/06/30 52pp

8004070406 Forwards NUREG-0396, "Planning Basis for Development of State & Local Govt Radiological Emergency Response Plans in Support of LWRs," in response to encl 791219 ltr including resolution re emergency planning for handicapped w/o encl
GRIMES, B K Assistant Director for Engineering & Projects 80/03/12 4pp

8004090241 Comments on proposed rules 10CFR30.40, 50 & 70 endorses comments on NUREG-0584, Revision 1 NUREG-0613 is too tentative in scope & purpose in-place entombment should be considered viable alternative for decommissioning objective
PORTER, W L Duke Power Co 80/03/14 3pp

8004100025 NUREG/CR-1007
"Evaluation of Selected Signal Processing Methods for Characterization of Steam Generator Eddy Current Signals"
BROWN, B D, HAYFORD, D T Battelle Memorial Institute, Columbus Laboratories FIN A-30119 BNL-NUREG-51044 79/08/31 90pp
Available at NTIS

8004100028 NUREG/CR-1104
"Preliminary Analysis of Containment Failure Probability by Steam Explosions Following Hypothetical Core Meltdown in LWR"
CORRADINI, M L, WOODFIN, R L, VOELKER, L E Sandia Laboratories FIN A-1030 SAND79-2002 80/02/29 62pp Available at NTIS

8004100029 NUREG/CR-1203
"Quarterly Technical Progress Rept on Water Reactor Safety Programs," Oct-Dec 1979
YBARRONDO, L J EQ & G, Inc FIN A-6038 EQO-2012 80/01/31 42pp Available at NTIS \$3 00

8004100319 NUREG/CR-1202
"CDPS - Model for Estimating Local Law Enforcement Agent Availability"
BERKBLIGLER, K P Sandia Laboratories FIN A-1173 SAND 78-6237 80/03/31 39pp

8004100323 NUREG-0651
"Evaluation of Steam Generator Tube Rupture Events"
MARSH, L B Office of Nuclear Reactor Regulation 80/03/31 120pp

8004100586 NUREG/CR-1320
"Measured Concentrations of Radioactive Particles in Air in Vicinity of Anaconda U Mill"
MOHENI, M H, KISIELCEKI, W E Argonne National Laboratory FIN A-2046 ANL/ES-69 80/01/31 45pp Available at NTIS

8004100591 NUREG/CR-1230
"Local Drag Laws in Dispersed Two-Phase Flow"
IBHII, M, CHAWLA, T C Argonne National Laboratory FIN A-2026 ANL-79-105 79/12/31 46pp Available at NTIS

800410048 NUREG/CR-1265
"Dynamic Analysis to Establish Normal Shock & Vibration of Radioactive Matl Shipping Packages," quarterly progress rept, Jul-Sept 1979
FIELDB, S R, MECH, B J Hanford Engineering Development Laboratory FIN B-2263 HEDL-TME 79-71 80/03/31 80pp Available at NTIS

800410065 NUREG/CR-1109
"Measurement of Radon Diffusion from U Mill Tailing Piles"
BILKER, W B, WOODMAN, N A, THOMAS, C W, Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2269 PNL-3187 79/10/31 15pp

800410005 Forwards comments on proposed rules 10CFR30.40, 50 & 70 on behalf of CPC financial provision for decommissioning is most efficient & economical procedure
REYNOLDS, N S Debevoise & Liberman 80/03/20 4pp

8004140036 Advises that no further action is indicated on Critical Mass Energy Project 791103 petition for NRC to conduct investigation to determine if QLS of LWRs which base ECCS on faulty analytical codes should be suspended
DENTON, H R Office of Nuclear Reactor Regulation 80/03/03 2pp

8004140455 NUREG/CR-1116
"Kinetics of Monochloramine Decomposition in Presence of Bromide"
TROFE, T W, JOHNSON, J D, INMAN, O W North Carolina, Univ of FIN B-6248 80/03/31 92pp Available at NTIS

8004140470 NUREG/CR-1337
"LWR Safety Research Program," quarterly progress report, Jul-Sept 1979
MASBEY, W E, KYGER, J A Argonne National Laboratory FIN A-2014 ANL-79-108 79/02/28 35pp Available at NTIS

8004140478 NUREG/CR-1257
"Summary of FY79 Progress on Refill Effects Program," quarterly progress report, Jul-Sept 1979
ROTHER, P H, CROWLEY, C J Creare, Inc FIN A-4070 CREARE TN-312 80/03/31 34pp Available at NTIS

8004150022 NUREG/CR-1150
"Impact of Dispersion Parameters on Calculated Reactor Accident Consequences"
ALDRICH, D C Sandia Laboratories FIN A-1042 SAND79-2081 79/11/30 46pp Available at NTIS

8004150028 NUREG/CR-1029
"Program Plan for Investigation of Vent-Filtered Containment Conceptual Designs for LWRs"
BENJAMIN, A S Sandia Laboratories FIN A-1220 SAND79-1088 79/10/31 72pp Available at NTIS

8004150033 NUREG/CR-1149
"Emergency Response Scenarios for Transportation Accidents Involving Radioactive Matls"
ALDRICH, D C, ERICSON, D M, FINLEY, N C Sandia Laboratories FIN A-1042 SAND79-2017 79/11/30 54pp Available at NTIS

8004150042 NUREG-0571
"Summary of Tube Integrity Operating Experience w/Once-Through Steam Generators"
LIAW, B D, STROSNIDER, J Engineering Branch 80/03/31 41pp

8004150049 NUREG/CR-1309
"Markov & Semi-Markov Modelling of Small Engagements"
ENOI, D, FARRELL, R L Sandia Laboratories FIN A-1060 SAND79-2013 79/12/31 48pp

8004150074 NUREG/CR-1151
"Infiltration of Particulate Matter into Bldgs"
ALDRICH, D C Sandia Laboratories COHEN, A F, COHEN, B L Pittsburgh, Univ of FIN A-1042 SAND 79-2079 79/11/30 26pp Available at NTIS

8004150078 NUREG/CR-1307
"Fixed Site Neutralization Model User Manual"
ENOI, D, CHAPMAN, L Sandia Laboratories FIN A-1060 SAND79-2241

NONDOCKETED ITEMS

- 8004170310 NUREG-0540 V2 N1
"Title List of Documents Made Publicly Available," Jan 1980
* Division of Technical Information & Document Control 80/01/31
477pp Available at NTIS
- 8004170329 NUREG/CR-1351
"Fatigue of Weldments in Nuclear Pressure Vessels & Piping"
BOOKER, M K, BOOKER, B L P, MEIERAN, H B Oak Ridge National
Laboratory FIN B-0103 ORNL/NUREG-64 80/03/31 93pp
- 8004170336 NUREG/CR-0722
"Fission Product Release From Highly Irradiated LWR Fuel"
LORENZ, R A, COLLINS, J T, MALINAUSKAS, A Oak Ridge National
Laboratory FIN B-0127 ORNL/NUREG/TH-2 80/02/27 164pp
- 8004170337 NUREG-0398
"Federal-State Cooperation in Nuclear Power Plant
Licensing"
SPANGLER, M B Division of Site Safety & Environmental Analysis
80/03/31 105pp Available at NTIS
- 8004170341 NUREG/CR-1193
"Transportation of Radioactive Matl in IL," Jun 1978-Jun
1979
* Illinois, State of, Dept of Public Health NRC-06-78-35B
80/03/31 53pp Available at NTIS
- 8004170345 Transcript of AIF 800402 briefing in Washington, DC Pp 1-53
* Commission, 80/04/02 54pp
- 8004180420 Notification of 800408 meeting w/C-E in Bethesda, MD to
discuss high range effluent monitors for Lessons Learned
Requirements & Reg Guide 1.97.
BARRETT, L Environmental Evaluation Branch 80/04/02 1p
- 8004210213 Forwards comments re NUREG-0588, "Interim Staff Position on
Equipment Qualification of Safety-Related Electrical
Equipment." Trend studies could be conducted that point to
equipment aging at unacceptable rate
RENNBERGER, D L Washington Public Power Supply System
ELE-008-80-096 80/04/11 5pp
- 8004210225 Forwards comments on NUREG-0588, "Interim Staff Position on
Environ Qualification of Safety-Related Electrical
Equipment." Believes approach to equipment qualification
good as long as impact on older plants recognized
HQUELL, B H Atomic Industrial Forum 80/04/14 13pp
- 8004210298 NUREG/CR-1139
"Evaluation of In-Pile Pressure Data From Instrumented Fuel
Assemblies IFA-432 & IFA-432"
BRADLEY, E R, CUNNINGHAM, M E, LANNINO, D D Battelle Memorial
Institute, Pacific Northwest Laboratory FIN B-2043 PNL-3206
79/10/31 70pp Available at NTIS, \$5.25
- 8004210301 NUREG/CR-1273
"Investigation of Rn-222 Emissions From Underground U
Mines"
JACKSON, P D, GLISGMEYER, J A, ENDERLIN, W I Battelle Memorial
Institute, Pacific Northwest Laboratory FIN B-2270-7 PNL-3262
80/02/29 100pp
- 8004220010 Comments on NRC draft study to Congress re extension of NRC
regulatory authority over DOE waste operation. Serious
conflict would arise if NRC regulatory activities interfere
w/defense-related activities.
MOROAN, R L Energy, Dept of, 79/01/26 7pp
- 8004230300 RIL-62
Forwards NUREG/CR-0379, Vol 5, "Repts Distributed Under NRC
Reactor Safety Research Foreign Technical Exchange Program,"
& NUREG/CR-0430, "New Madrid Seismotectonic Study -
Activities During FY78"
LEVINE, B Office of Nuclear Regulatory Research 79/10/18 6pp
- 8004230300 RIL-62
Forwards NUREG/CR-0379, Vol 5, "Repts Distributed Under NRC
Reactor Safety Research Foreign Technical Exchange Program,"
& NUREG/CR-0430, "New Madrid Seismotectonic Study -
Activities During FY78"
LEVINE, B Office of Nuclear Regulatory Research 79/10/18 6pp
- 8004230303 NUREG/CR-0379 V5
"Repts Distributed Under NRC Reactor Safety Research Foreign
Technical Exchange Program," Vol 5 (Jan-June 1978).
QUEENER, D B Oak Ridge National Laboratory, FIN B-0126
NSIC-156 78/11/30, 101pp. Available at NTIS.
- 8004230307 NUREG/CR-0450
"New Madrid Seismotectonic Study - Activities During FY78"
BUSCHBACH, T C Illinois, State of NRC 04-76-204 78/10/31
135pp Available at NTIS
- 8004230417 Comments on NUREG-0654 sirens are inadequate to warn
farmers who live within 10-mile emergency planning zone
Use of weather alert sys would be costly for state govt
Emergency planning & related financing need more attention
HANSEN, R H Nebraska, State of 80/04/15 2pp
- 8004230436 Comments on NUREG-0654, App 3 Criteria for design of
outdoor warning siren sys should exceed design guidelines
specified in FEMA Publication CPD1-17, "Outdoor Warning
Sys Guide," or Bolt, Bernack & Newman, Inc Rept 4100
ANDERSON, M E Federal Signal Corp, Signal Div 80/04/15 2pp
- 8004240022 Submits trip rept re 781213-15 visit to DOE Richland
operations & Hanford plant site. Forwards agenda, list of
attendees, summary of Hanford wastes & summary of site trip
w/C Compton
KLIGFIELD, G Uranium Fuel Licensing Branch 79/01/03 13pp
- 8004240454 NUREG/CR-1105
"Phenomenological Modeling of Small-Scale Vapor Explosion
Experiments"
CORRADINI, M L Sandia Laboratories FIN A-1030 SAND79-2003
80/02/29 89pp Available at NTIS
- 8004240464 NUREG/CR-0988
"Recommendations for Program Development for Safety-Related
Equipment Qualification Stds & Guides"
BOHZON, L L Sandia Laboratories SAND79-0944 79/12/31 145pp
Available at NTIS
- 8004240528 Forwards point-by-point response to ACRS 800311 rept re
near-term DL items from Draft 3 of NUREG-0660 Criteria used
in near-term DL reviews are not suitable for all licenses
DIRCKS, W J Office of Nuclear Material Safety & Safeguards
80/04/01 11pp
- 8004240559 Forwards partial response to NRC request for review of NRC
790115 draft rept, "Regulation of Federal Radioactive Waste
Activities." Discussion of DOE wastes & commercial wastes
nonfactual & easily misconstrued
BARBER, R W Energy, Dept of 79/02/01 53pp
- 8004240565 NUREG/CR-1148
"BEACON/MOD3 Computer Program for Thermal-Hydraulic Analysis
of Nuclear Reactor Containments - User Manual"
BROADBENT, C R, DOYLE, R J, JAMES, B W EQ & O, Inc FIN A-6042
E00-2008 80/04/30 228pp Available at NTIS
- 8004240566 NUREG/CR-1330
"Review of Methods & Criterion for Dynamic Combination in
Piping Sys"
REICH, M, WAND, P C, CURRERI, J Brookhaven National Laboratory FIN
A-3123 80/03/31 560pp Available at NTIS
- 8004250047 NUREG/CR-1228
"Relative Hazard of Radioiodine as Function of (A) Radiation
Quality & (B) Age at Exposure"
BOOK, S A California, Univ of, Davis FIN B-3028 80/04/30
23pp. Available at NTIS
- 8004250052 Comments on proposed draft NUREG-0648 "Study of NRC
Appellate Sys." Existing sys & immediate effectiveness rule
have worked well. Rulemaking unnecessary
MACRAE, C F LeBoeuf, Lamb, Leiby & MacRae 80/03/17 7pp
- 8004250057 Submits supplemental data to NRC 790103 trip rept re
radioactive liquid waste discharged to ground at Hanford
plant. Provides complete listing of all active & inactive
casks & quantities of liquid waste discharged
KLIGFIELD, G Technology Assessment Branch 79/01/08 2pp
- 8004250370 Comments on NUREG-0654, App 2, "Criteria for Preparation &
Evaluation of Radiological Emergency Response Plans &
Preparedness in Support of Nuclear Power Plants." Some
discrepancy exists between App 2 & other draft NUREGs
WADE, J L Environmental Systems Corp 80/04/16 3pp

NONDOCKETED ITEMS

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8004280024 NUREG/CR-1352

"High Temp Gas Cooled Reactor Safety Studies for Div of Reactor Safety Research," quarterly progress rept, Oct-Dec 1979
BALL, S J, CLEVELAND, J C, CONKLIN, J C Oak Ridge National Laboratory FIN B-0122 ORNL/NUREG/TM-3 80/03/31 10pp Available at NTIS

8004280028 NUREG/CR-1123

"Fuel Aerosol Simulant Test Data Record Rept Argon Tests " WRIGHT, A L, SMITH, A M, ROCHELLE, J M Oak Ridge National Laboratory FIN B-0121 ORNL/NUREG/TM-3 80/03/31 36pp Available at NTIS

8004280034 NUREG/CR-0929

"BABRES II Individual Resolution Small Arms Combat Simulation Model " DE LAQUIL, P Sandia Laboratories FIN A-1173 SAND79-8249 80/03/31 33pp Available at NTIS

8004280035 NUREG/CR-0976

"User's Guide to Interactive FESEM " SASSER, D W, BARKER, D E Sandia Laboratories FIN A-1040 SAND79-1995 80/01/31 50pp Available at NTIS

8004280048 NUREG/CR-1372

"Eddy-Current Insp for Steam Generator Tubing Program," quarterly progress rept for period ending 790930 DOAN, C V, DEEDS, W E, MCCLEUNG, R W Oak Ridge National Laboratory FIN B-0417 ORNL/NUREG/TM-3 80/03/31 11pp

8004280075 NUREG/CP-0011

"Proceedings of Workshops on Proposed Rulemaking on Emergency Planning for Nuclear Power Plants " PEABODY, C A, MORRONGIELLO, A Division of Siting, Health & Safeguards Standards 80/04/30 113pp Available at NTIS

8004280263 Forwards trip rept re 781219-20 visit to ORNL Purpose of

trip was to compile present & future waste inventory data Info gathered re DOE, Union Carbide, Natl Lead & Goodyear Atomic operations Agenda & list of attendees encl TOURIGNY, E G Operations & Planning Branch 79/01/11 7pp

8004280303 Submits comments on NUREG-0588, interim staff position on

environ qualifications of safety-related electrical equipment Environmentally qualified safety-related electrical equipment continues to be major problem PIELAGE, H W Affiliation Unknown 80/04/18 2pp

8004280473 Comments on proposed rules 10CFR30.40.50 & 70 EPA stds re

radioactivity levels currently under discussion & should not be considered final PORTER, W L Duke Power Co 80/03/14 3pp

8004290001 NUREG/CR-1108

"Numerical Study of Condensation in Concurrent Stratified Flows " DALY, B J, HARI OH, F H Los Alamos Scientific Laboratory LA-8077 80/02/29 2pp

8004290007 NUREG/CR-1126

"Properties of Radwastes & Waste Containers," Progress Rept 12 for Jan-Mar 1979 COLOMBO, P, NEILSON, R H Brookhaven National Laboratory FIN A-3027 BNL-NUREG-51101 79/10/31 25pp

8004290009 NUREG/CR-1268

"Structural Integrity of Water Reactor Pressure Boundary Components," quarterly progress rept for Oct-Dec 1979 LOBB, F J Navy, Dept of, Naval Research Laboratory FIN B-5528 NRL 4174 80/03/20 64pp

8004290012 Summary of NRC 781211-12 trip to INEL in ID Falls, ID Purpose

was to get first-hand data re federal waste mgmt programs at ID & Hanford operations Agenda, list of attendees & narrative encl KLIQFIELD, G Technology Assessment Branch 78/12/29 20pp

8004290017 NUREG/CR-1323

"Simulation of Thermohydraulic Transient in Pipe Using Commix-1A Computer Code " CHEN, M J, DOMANUS, H M, SHA, W T Argonne National Laboratory FIN A-2045 ANL-CT-80-15 80/02/29 73pp

8004290020 NUREG/CR-0986

"Impact of Decontamination on LWR Radwaste Treatment Sys " PERRI, L D, DIVINE, J R, HOENES, L G Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2281 PNL-3277 79/04/30 127pp

8004290468 Forwards "Response to NUREG-0487, Criteria for Computing

Loads on Submerged Structures," on behalf of Mark II owners group as part of Task C 15 of Mark II containment program BUCHHOLZ, R H General Electric Co, Nuclear Energy Products Div MFN-081-80 80/04/21 2pp

--8004290474 SA1-161-79-PA

"Response to NUREG-0487, Criteria for Computing Loads on Submerged Structures " CHANDRA, V, HSIEH, J S Stone & Webster, Inc DOMASHOVETZ, I Sargent & Lundy, Inc 80/03/31 73pp

8004300192 NUREG/CR-0981

"Evaluating Strength & Ductility of Irradiated Zircaloy, Task 5," progress rept for Jul-Dec 1978 LOWRY, L M, PERRIN, J S, MARKWORTH, A J Battelle Memorial Institute, Columbus Laboratories FIN A-4068 BNL-2020 80/04/30 80pp Available at NTIS

8004300206 NUREG-0592

"Compilation of Reported Noble Gas Effluent Monitor Capabilities at Operating Nuclear Power Plants " FIALKOVICH, J E, BLOCK, S Office of Nuclear Reactor Regulation NUREG-0592 80/04/30 30pp Available at NTIS

8004300540 NUREG-0430 VI N4

Grey book "Licensed Fuel Facility Status Rept," Vol 1, data for decisions, fuel cycle operations * Office of Inspection & Enforcement, Office of the Director 80/01/01 70pp

ORG

CORRESPONDENCE WITH OTHER ORGANIZATIONS

8004080572 Advises that IE Circular 80-05, "Emergency Diesel

Generator Lubricating Oil Addition & Onsite Supply" was sent to listed utils on 800401 CARROLL, D E Region 3, Chicago, Office of the Director 80/04/02 2pp

8004090082 Informs that Naval Reactors plans to continue operation of

present light water breeder reactor core at Shippingport Atomic Power Station beyond 18,000 effective full power hours Summary of revised reactor operating parameters encl RICKOVER, H G Energy, Dept of 80/03/10 3pp

8004090087 Informs that Naval Reactors plans to continue operation of

present light water breeder reactor core at Shippingport Atomic Power Station beyond 18,000 effective full power hours Summary of revised reactor operating parameters encl RICKOVER, H G Energy, Dept of NRC 80/03/10 3pp

8004100086 Advises that IE Bulletin 80-06, "Engineered Safety Feature

(ESF) Reset Controls" was sent to listed utils on 800313 CARROLL, D E Region 3, Chicago, Office of the Director 80/03/17 2pp

8004100089 Advises that IE Info Notice 80-08, "States Co Sliding Link

Electrical Terminal Block" was sent to listed utils on 800307 CARROLL, D E Region 3, Chicago, Office of the Director 80/03/10 2pp

8004100517 Requests signing & returning encl std order for DOE work

"Technical Assistance to NRC/DOE Emergency Preparedness Task Force " Work is being incrementally funded until NRC supplemental appropriation has been approved EISENHUT, D G Division of Operating Reactors FIN A-7114 80/03/20 1p

--8004100520 Std order for DOE work "Technical Assistance to NRC/DOE

Emergency Preparedness Task Force," issued to LBL, TRIPLETT, M P Office of Nuclear Reactor Regulation FIN A-7114 80/03/20 1p

8004140085 Forwards std order for DOE work "Technical Assistance to

NRC/Div of Operating Reactors Emergency Preparedness Task Force " Requests indication of acceptance by signing encl form 0173 EISENHUT, D G Division of Operating Reactors FIN A-7114 80/03/20 1p

--8004140088 Std order for DOE work "Technical Assistance to NRC/Div of

Operating Reactors Emergency Preparedness Task Force," issued to ORNL TRIPLETT, M P Division of Operating Reactors. FIN A-7114 80/03/20 1p

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8004150150 Advises that IE Info Notice 80-12, "Instrument Failure Causes Opening of PQRV & Block Valve," was sent to listed utils on 800331
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/01 2pp

8004220154 Advises that IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds," was sent to listed utils on 800408
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/09 2pp

8004220203 Advises that IE Info Notice 80-14, "Safety Suggestions From Employees" was sent to listed utils on 800404
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/09 2pp

8004220410 Advises that IE Circular 80-07, "Problems w/HPCI Turbine Oil Sys," was sent to listed utils on 800403
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/07 2pp

8004230308 Advises that IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe," was sent to listed utils on 800404 for action
CARROLL, D E Region 3, Chicago, Office of the Director 80/04/07 2pp

8004240002 Forwards std order for DOE work, "Atmospheric Release Advisory Capability Site Installations at Nuclear Power Plants," issued to LLL
KERR, Q W Office of State Programs 80/04/02 1p

--8004240006 Std order for DOE work, "Atmospheric Release Advisory Capability Site Installations at Nuclear Power Plants," issued to LLL
KERR, Q W Office of State Programs FIN A-0351-0 80-80-006 80/04/02 7pp

8004280259 Notification of 800416 meeting w/DOE & ORNL in Silver Spring, MD for FY80 mid-yr review of NSIC FY81 program assumption & list of topics/questions encl
FARNER, W S Research Support Branch 80/04/04 4pp

8004290038 Submits branch info Rept 7 update on epidemiologic studies of Portsmouth Naval Shipyard workers
OGLDSHITH, R Assistant Director for Radiol Health & Safeguards Standards 80/04/07 3pp

FR PROPOSED RULE

7904110030 Ack receipt of editorial "Patient Exposure to X-Rays Whose Responsibility " Explains NRC regulations re use of radioisotopes in medicine & actions re patient safety
Federal Register notice encl
OGBSICK, L V Office of the Executive Director for Operations 79/03/30 10pp

--7904110034 Order modifying licenses to authorize possession & use of MO-99/Tc-99m generators
DIRCKB, W J Office of Nuclear Material Safety & Safeguards 79/03/12 6pp

7907110564 Notice of new sys of records identified as Oral History Program; NRC-23 Collection of taped interviews w/NRC members will facilitate future writing of NRC history
OGBSICK, L V Office of the Executive Director for Operations 79/06/04 4pp

7910230124 Notice of new routine use re Privacy Act of 1974 Records from NRC sys of records may be disclosed as routine use NRC contractor on need-to-know basis within scope of pertinent NRC contract
OGBSICK, L V Office of the Executive Director for Operations 79/09/21 3pp

7910230127 Notice of new sys of records re Privacy Act of 1974 Special Inquiry File; NRC-33 will provide access by individual name to records of special inquiry
OGBSICK, L V Office of the Executive Director for Operations 79/09/21 6pp

7910230135 Notice of exemptions in 10CFR 95 Portions of Special Inquiry File are exempt from certain requirements of Privacy Act of 1974.
OGBSICK, L V Office of the Executive Director for Operations 79/09/21 3pp.

8004030138 Comments on proposed rule 10CFR50 opposes change, due to possible extortion tactics by community or county-level officials. Proposed rule should be withdrawn pending review of Rogovin Rept & NUREG/CR-1225
CRANDELL, J D Iowa, State of 80/02/07 1p

8004030277 "Computer Sys & Data Processing Requirements for Waste Isolation Pilot Plant Conceptual Design Rept," Addendum M
YOUNG, R Sandia Laboratories AT (29-1)-789 77/06/30 10pp

8004030281 SAND77-0274
"Mine Safety Code Review for Waste Isolation Pilot Plant, Conceptual Design Rept," Addendum L
* Sandia Laboratories AT (29-1)-789 77/06/30 16pp

8004030284 SAND77-0274
"Soils & Foundation Investigation for Proposed Waste Isolation Pilot Plant, Conceptual Design Rept," Addendum I
FETTIGREW, R R Sandia Laboratories 77/04/30 31pp

8004030287 SAND77-0274
"Tailings Disposal Proposal for Waste Isolation Pilot Plant, Conceptual Design Rept," Addendum B
POLI, D L Sandia Laboratories 77/04/30 7pp

8004030288 SAND77-0274
"Conceptual Design Rept of Supportive Equipment in High Level Waste Facility, Conceptual Design Rept," Addendum B
* Sandia Laboratories 77/04/30 96pp

8004030292 NP-23021
"Considerations of Environ Protection Criteria for Radwaste," background rept
* Environmental Protection Agency 78/02/28 66pp

8004030294 ANL/EIS-11
"Generic Waste Mgt Concepts for Six LWR Fuel Cycles "
LUNER, C Argonne National Laboratory 79/04/30 115pp Available at NTIS

8004030298 INIS-MF-4765
"Handling & Final Storage of Unreprocessed Spent Nuclear Fuel "
* Sweden 78/12/31 111pp

8004030299 Y/CWI/SUB-77/42500
"US LWR Spent Fuel Inventory & Projection "
WOODHALL, C B Nuclear Assurance Corp 77/06/30 203pp

8004030337 Comments on proposed rule 10CFR50 adequate state & local emergency plans should be made prerequisite for DLs Public can play constructive role in NRC review of local licensees
OROSS, M Affiliation Unknown 80/02/23 3pp

8004030341 Comments on proposed rule 10CFR50 natl emergency planning/preparedness effort long overdue Implementation of proposed rulemaking re emergency planning zones presents political nightmare
RENBARGER, D L Washington Public Power Supply System 80/02/19 6pp

8004030343 Comments on proposed rule 10CFR50 NRC should withdraw proposed rule that would preclude issuance of DLs for safe power plants Rule is extreme reaction rooted in politics
HCHORNACK, M House of Rep, Science & Technology 79/12/20 2pp

8004030345 Comments on proposed rule 10CFR50 opposes premise that low probability events should play important role in emergency planning Size of emergency planning zones should be determined on case-by-case basis
ANDERSON, T M Westinghouse Electric Corp, Nuclear Energy Systems NS-THA-220B 80/02/19 3pp

8004030351 Comments on proposed rule 10CFR50 NRC should review local radiological emergency planning Concurs w/idea that local populations usually have more faith in local authorities than state govt
MECCA, J E Puget Sound Power & Light Co 80/02/15 2pp

8004030361 Comments on proposed rule 10CFR50 emergency response plan should contain contingency procedures for accidents & conditions unrelated to operation
BRADLEY, J P Affiliation Unknown 80/02/20 9pp

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8004040007 Advises that on 800220, CA Energy Commissioner E Varanini sent attached ltr to JF Ahearne
ELLISON, C T California, State of 80/03/03 1p

--8004040008 Discusses refusal of hearing officer to consider CA Energy Commission procedural suggestions re public participation & recordkeeping of rulemaking proceedings Order limits credibility of hearing process
VARANINI, E C California, State of 80/02/20 8pp

8004070187 Forwards joinder in NRDC motion to direct presiding officer to certify issues on NRC role in proceeding
KINDER, E T New Hampshire, State of 80/02/26 1p

--8004070202 Joinder in NRDC motion to direct presiding officer to certify issues on NRC role in proceeding on proposed rulemaking re radwaste Views of independent experts should be solicited Certificate of BvC encl
KINDER, E T New Hampshire, State of 80/02/26 7pp

8004080041 Forwards comments on proposed rule 10CFR50, submitted by San Luis Obispo Area Task Force on Nuclear Power Issue emergency plans should be fully implemented as precondition of licensing
GRIFFIN, R C Affiliation Unknown 80/02/15 27pp

8004080046 Responds to FOIA request for documents re extraordinary nuclear occurrence concept, including proposed rulemaking, regulations & rules adopted by AEC Forwards documents listed in App A
FELTON, J M Division of Rules and Records 80/03/18 5pp

--8004080142 Forwards formal statement presented by M Zarin at AEC/industry 680611 conference & Natl Lead Co 680612 ltr commenting on proposed amend to indemnity regulations ltr only encl
PRICE, E R Atomic Energy Commission 68/06/19 1p

8004080117 Comments submitted on behalf of WA Public Power Supply Sys. on proposed rule 10CFR90 FEMA role as lead agency must be reflected in final regulation
REYNOLDS, N S Debevoise & Liberman 80/02/19 14pp

8004080125 Comments on proposed rule 10CFR90 technique of imposing util between Federal, state & local courts is unprecedented & w/o justification State should have primary responsibility for coordinating emergency plans
PARKER, W D Duke Power Co 80/02/19 6pp

8004080147 Comments on proposed rule 10CFR90 new regulatory requirements are imposed on licensees before rule promulgation & w/o due process Objects to NRC use of util to obtain & maintain concurrence in local emergency plans
WARD, J E Atomic Industrial Forum 80/02/20 16pp

8004080192 Comments on proposed rule 10CFR90 only those interested in actual making of plans should be present
BALLET, M New York, State of 80/02/13 1p

8004080228 Comments on proposed rule 10CFR90 on behalf of Southern CA Edison Co FEMA is best suited to assess adequacy of local emergency planning Rule fails to provide objective stds for NRC concurrence.
CASEY, S B Chickering & Gregory 80/02/15 30pp

8004080245 Comments on proposed rule 10CFR90 rule is fundamentally flawed Link between NRC plan concurrence & licensing is harmful to industry & consumers NRC should consider emergency planning w/public safety & other vital goals
HCCOLLA, W Edison Electric Institute 80/02/22 35pp

8004080659 Comments on proposed rule 10CFR90 requests placement on mailing list for workshops on transportation & disposal of nuclear waste
BEDROBIAN, Y Nevada, State of 80/02/09 1p

8004080674 Comments on proposed rule 10CFR90 agrees that upgrading emergency preparedness is necessary to protect public health & safety
COTE, L A Maine, State of 80/02/11 1p

8004080682 Comments on proposed rule 10CFR90 NRC should only allow review by persons or organizations who are totally independent of licensee & employees Plume exposure pathway zone should not be limited to 10-mile radius
CLINTON, B Arkansas, State of 80/02/19 4pp

8004090116 Comments on proposed rule 10CFR90 new concept of emergency planning zones will have greatest impact in Northeastern US where political jurisdictions overlap Agrees w/requirement for NRC concurrence w/state & local plans
HEUBNER, A T Connecticut, State of 80/02/22 1p

8004090145 Comments on proposed rule 10CFR90 extrasensory perception suggests possibility that nuclear power facilities are not well constructed
BISHOP, O Affiliation Unknown 80/02/18 1p

8004090152 Forwards comments on proposed rule 10CFR90 nuclear emergency planning has been neglected by Commission despite repeated warnings of significant problems Studies have established importance of emergency planning & proper siting
POLLOCK, R P Critical Mass Energy Project 80/02/22 16pp

8004090156 Comments on proposed rule 10CFR90 implementation of Alternative B in FR notice may have unnecessarily harsh economic & social consequences Requests FR notice seeking public comments re Alternative A
KITTRIDGE, G R Minnesota, State of 80/02/19 3pp

8004090160 Comments on proposed rule 10CFR90 requests clarification re number of plans & extent of participation required for each govt entity State & local authorities should be able to coordinate needs
MILLS, L M Tennessee Valley Authority 80/02/19 3pp

8004090165 Forwards W Connor 791207 ltr re proposed rule on emergency planning Requests comments
CHILES, L Senate 80/01/03 1p

--8004090168 Comments on proposed rule 10CFR90 opposes authority to close down plants located in areas w/o acceptable state & local emergency plans Forwards Tampa Tribune 791206 article re emergency planning
CONNOR, W Affiliation Unknown 79/12/07 3pp

8004090172 Comments on proposed rule 10CFR90 lack of communication between Mat Ed & Governor Thornberg should be corrected State of NJ legislation will provide financial assistance from tax funds for upgrading health & public safety plans
WILLDBSEN, A F Affiliation Unknown 80/02/16 2pp

8004090186 Comments on proposed rule 10CFR90 thought should be given to developing practical implementation program which will follow publication of formal rules & guidelines Comments prepared for NY workshop on proposed rule changes encl
HENDERSON, D K Pennsylvania, State of 80/02/08 5pp

8004090188 Forwards comments on proposed rule 10CFR90, submitted on behalf of Southern CA Edison Co
CASEY, S B Chickering & Gregory 80/02/15 1p

--8004090196 Comments on proposed rule 10CFR90, submitted on behalf of Southern CA Edison Co specific time limits in proposed rule should be replaced w/more realistic & flexible limitations Suggested util amends to proposed rule encl
CASEY, S B Chickering & Gregory 80/02/15 53pp

8004090213 Forwards West Branch Conservation Association comments on proposed rule 10CFR90 ratepayers should not have to bear financial burden of safety mods to facilities emergency sys
FLEIBER, W L West Branch Conservation Association 80/02/18 2pp

8004090229 Comments on proposed rule 10CFR90 concept of NRC concurrence in adequacy of offsite response to emergency is sound Model plans have proved to be of little assistance in past programs
KYLE, J S Arizona, State of 80/02/28 5pp

8004090241 Comments on proposed rules 10CFR30, 40, 50 & 70, endorses comments on NUREG-0584, Revision 1 NUREG-0513 is too tentative in scope & purpose, in-place entombment should be considered viable alternative for decommissioning objective
PORTER, W L Duke Power Co 80/03/14 3pp

8004090247 Comments on proposed rules 10CFR30, 40, 50 & 70 overemphasizes probability of premature permanent shutdown NRC should not imply util future financial instability
WILLIAMS, H P Florida Power & Light Co 80/03/13 3pp

8004090266 Forwards comments on proposed rule 10CFR90 no provision for public intervention in NRC concurrence process State & local emergency planners should be allowed to argue for or against concurrence before NRC
DUMB, D Affiliation Unknown 80/02/27 3pp

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- 8004090271 Comments on proposed rule 10CFR50 rule is vague, ambiguous & disallows public participation Intervention in concurrence is denied to currently operating plants
HERRITT, D Citizens for a Better Environment 80/02/19 5pp
- 8004090300 Forwards Luzerne County, PA 800116 ltr to NRC submitting comments on proposed rule 10CFR50
TOWNEND, F Affiliation Unknown 80/02/08 1p
- 8004090309 Comments on proposed rule 10CFR50 suggests FEMA obtain emergency plans directly from state & local govts Supports proposed Alternative A Questions benefit of 15-minute notification
DISE, D P Niagara Mohawk Power Corp 80/03/05 2pp
- 8004090331 Comments on proposed rule 10CFR50 on behalf of three utils regulations are premised upon unsound legal assumptions Role of FEMA in emergency planning is significant & requires recognition in rule
MCGARRY, J M Debevoise & Liberman 80/02/19 3pp
- 8004090480 Comments on proposed rule 10CFR50 recommends withdrawal of proposed rule precluding issuance of OLS w/o NRC concurrence on state & local emergency response plans
WYDLER, J W House of Rep , Science & Technology 79/12/20 2pp
- 8004090463 Comments on proposed rule 10CFR50 emergency planning is as important as siting of facility All emergency related agencies should be staffed 24-hr per day Public hearings should be held on emergency plan exemptions
MANN, D L Susquehanna Alliance 80/02/15 3pp
- 8004100006 Comments on proposed rule 10CFR50 no exemptions to license should be given until emergency response plans are deemed adequate NRC should reconsider issuance of CP to facility
SEIDTS, M O Affiliation Unknown 80/03/03 1p
- 8004100041 Comments on proposed rule 10CFR50 on behalf of Suffolk County, NY emergency planning must be viewed as equivalent rather than secondary to siting design in achieving public protection
OILMARTIN, D J , LIKE, I Reilly & Like 80/02/26 13pp
- 8004100046 Transcript of 790710 testimony before NY State Board on Electric Generation Siting & Environ Pp 1-6
KLEIN, J. V. N Suffolk County, NY 79/07/10 8pp
- 8004100050 Transcript of 790629 testimony before NY State Board on Electric Generation Siting & Environ Pp 1-3
GEISELMAN, J N Environmental Protection Agency 79/06/29 6pp
- 8004100055 Transcript of 790629 testimony before NY State Board on Electric Generation Siting & Environ Pp 1-20
GIARDINA, P A Environmental Protection Agency 79/06/29 25pp
- 8004100074 Forwards comments on proposed rule 10CFR50 on behalf of Haddam, CT comments will be presented at workshop in NY Communication during an emergency is concern for local govt
CONTR, L. L. Affiliation Unknown 80/02/14 3pp
- 8004100075 Forwards Oldham County, KY 800215 resolution as comment on proposed rule 10CFR50 W/o state legislation that defines & authorizes local govts to implement emergency plans, any plan would be useless
MOORE, W. Affiliation Unknown 80/02/16 3pp
- on proposed rule 10CFR50 insufficient attention y planning for research reactors NRC & FEMA which federal or state agency should
ky planning zones
r, State of 80/02/15. 3pp
- on proposed rule 10CFR50 applicant should provide
or evacuation on exposure pathway zone
be necessary for every type of potential
ions may be more appropriate
il Electric Co 80/02/22 16pp
- on proposed rule 10CFR50 NY Dept of Health will
compassing suggestions of various state
rk, State of 80/02/13 1p
- comments on proposed rule 10CFR50 on behalf of
ion should be taken against hasty
strate that NRC is making substantial
TMI-2 accident.
ER, R E Shaw, Pittman, Potts & Troubridge
- 8004100294 Comments on proposed rule 10CFR61 disposal facility space should be used efficiently Storage facilities should also be addressed Some requirements should be given for incinerator use & for contaminated oil
CHANDLEY, C A Tennessee Valley Authority 80/03/04 3pp
- 8004100388 "Determination of Extraordinary Nuclear Occurrence," 10CFR140 B3 financial protection requirements & indemnity agreements Extends date until 800328 to determine whether TMI constitutes extraordinary occurrence
CHILK, S J Office of the Secretary of the Commission 80/03/14 1p
- 8004100418 Comments on proposed rule 10CFR50 NRC should permanently shut down all U mines & mills, processing plants, generating stations, nuclear weapons const & refurbishing sites & all other nonpower reactors to protect public health & safety
HYDE, D W Affiliation Unknown 80/02/15 4pp
- 8004100434 Forwards comments on proposed rule 10CFR50 supports Commission policy of upgrading emergency preparedness for operators of nuclear plants Local govt emergency planning is essential component of overall emergency plan
PRATT, C M Power Authority of the State of New York 80/02/19 3pp
- 8004100438 Comments on proposed rule 10CFR50 submitted by Putnam County, NY future workshops should include only those involved in making of plans
SCALPI, M Affiliation Unknown 80/02/13 1p
- 8004100439 Comments on proposed rule 10CFR50 neither Alternative A or B acceptable Concurrence rule would pre-empt NRC authority to shut down plants or withhold licensing Fifteen-minute notification requirement is not justified
STAMPLEY, N L Mississippi Power & Light Co AECM-80/39 80/02/19 2pp
- 8004100450 Testimony before NY State Board on Electric Generation Siting & Environ re proposed Jamesport facilities
KLEIN, J V Suffolk County, NY 79/07/10 8pp
- 8004100460 Testimony before NY State Board on Electric Generation Siting & Environ re proposed Jamesport facilities Prof qualifications encl
GEISELMAN, J N Suffolk County, NY 79/06/29 6pp
- 8004100472 Testimony before NY State Board on Electric Generation Siting & Environ re proposed Jamesport facilities Related diagrams, ref & prof qualifications encl
GIARDINA, P A Suffolk County, NY 79/06/29 25pp
- 8004100441 Comments on proposed rule 10CFR50 local funding issue should be considered Federal & state manpower should be available to aid in problems at local level Local personnel should be consulted prior to formulation of related regulations
TERRELL, D Suffolk County, NY 80/02/08 1p
- 8004100443 Ack receipt of 800201 ltrs requesting comments on proposed emergency planning rule Comments from state representatives will be consolidated into single response
SMITH, E H New York, State of 80/02/13 1p
- 8004100445 Comments on proposed rule 10CFR50 15-minute early warning is impractical Recommends use of Emergency Broadcast Sys Deadline for NRC concurrence in state & local plans is not reasonable Lack of county govt in CT poses special problems
MANCUSO, F. Connecticut, State of 80/02/28 2pp
- 8004100449 Comments on proposed rule 10CFR50 shortcoming lies in NRC inability to direct govt units to prepare plan & compel adequacy
WYDLER, J W House of Rep , Science & Technology 80/02/15 1p
- 8004100494 Comments on proposed rule 10CFR50 no OL should be granted unless NRC finds that appropriate protective actions can be taken within emergency planning zone
AMATO, S Rhode Island, State of 80/02/25 2pp
- 8004100501 Comments on proposed rule 10CFR50 submitted on behalf of Brooklyn SHAD If locality unable to finance adequate plan, licensee should finance or formulate own plan Supports Alternative B
ORGBB, M Affiliation Unknown 80/02/28 3pp
- 8004100515 Comments on proposed rule 10CFR50 rule does not provide definitive guidance & criteria Objects to use of utils to obtain concurrence in state & local emergency plans FEMA should have lead responsibility
WARD, J E Atomic Industrial Forum 80/02/20 16pp

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8004100540 Comments on proposed rule 10CFR50 insufficient time allowed to develop comprehensive emergency response plans Recommends revised draft plans be submitted to NRC/FEMA for review by 810101 & final concurrence achieved by 810701
KEARNS, J J California, State of 80/02/15 6pp

--8004100544 Comments on proposed rule 10CFR50 NRC involvement in review & evaluation of response plans is integral part of overall responsibility for protection of public San Luis Obispo County 800115 ltr to State of CA encl
LANGLEY, C Affiliation Unknown 80/01/08 6pp

8004100588 Comments on proposed rule 10CFR50 legislation should be proposed requiring that tax revenues generated by operating plants be applied to costs of emergency planning Addresses problem on generic basis & assures continued cooperation
HAURD, J J Ebasco Services, Inc (subs of Enserch Corp) 80/02/11 4pp

8004100604 Forwards comments concerning proposed rule 10CFR50
NAWQJ, M New Hampshire, State of 80/02/28 1p

--8004100609 Comments on proposed rule 10CFR50 improved, prompt notification & warning of general public needed Bys should be available & applicable to air hazards which would require prompt notification
FOLEY, E New Hampshire, State of 80/02/27 1p

--8004100612 Comments on proposed rule 10CFR50 NRC should approach proposal as significant regulatory change Flexibility in concurrence procedure is necessary & deserves commitment & attention
KINDER, E T New Hampshire, State of 80/01/15 4pp

8004101019 Forwards comments on proposed rule 10CFR50 evacuation may not be necessary for every type of potential accident Fifteen-minute notification period should begin after state or local officials decide evacuation is necessary
KAPLAN, A L General Electric Co, Nuclear Energy Products Div 80/02/22 16pp

8004101029 Comments on proposed rule 10CFR50 cooperative working relationships should be developed in areas of radiological emergency response planning to assure protection of public health & safety
CLINE, W E Georgia, State of 80/03/04 3pp

8004101047 Comments on proposed rule 10CFR50 language is ambiguous in places More clarification & numerous editorial changes suggested
QRENDON, I Affiliation Unknown 79/12/29 4pp

8004101067 Comments on proposed rule 10CFR50 opposes mandatory participation in NPRDS Improvement to NPRDS can & should be achieved but not by adding regulatory actions in areas of questionable near-term safety significance
KEARNEY, J J Edison Electric Institute 80/03/31 2PP

8004101077 Comments on proposed rule 10CFR2 expresses great disappointment that proposed changes fail to solve problems of NRC licensing sys Proposed regulations only protect over-inflated egos of licensing members
KEPFORD, C Environmental Coalition on Nuclear Power 80/03/03 11pp

8004101080 Comments on proposed rule 10CFR2 proposed use of part-time members as special master or alternate board members would be contrary to both Atomic Energy Act & Administrative Procedure Act
LEBOEUF, R J, LAMB, H R, LEIBY, A C LeBoeuf, Lamb, Leiby & MacRae 80/03/24 4pp

8004101084 Comments on proposed rule 10CFR2 provisions for preparation of advisory repts by special assistants should be deleted
VAN BRUNT, E E Arizona Public Service Co 80/03/25 3pp

8004101091 Comments on proposed rule 10CFR50 opposes requirement for mandatory participation in NPRDS Implementation costs are overstated
MCNEER, C S Wisconsin Electric Power Co 80/03/20 2pp

8004101096 Comments on proposed rule 10CFR50 NRC should perform thorough reassessment of needs served by NPRDS before mandating wider participation
MCCUTCCHAN, D A Westinghouse Electric Corp 80/03/07 3pp

8004101098 Comments on proposed rule 10CFR50 opposes regulations making NPRDS mandatory Submits response to 21 questions in FR notice
HAUTER, R L Consumers Power Co 80/03/11 18pp

8004101023 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60, & 70 rules are inadequate re participation of Indian Tribal govts Failure to involve tribes in initial process will result in later practical & political difficulties
STONE, R J Energy, Dept of 80/03/24 2pp

80041010535 Comments on proposed rule 10CFR50 budget severely limits county emergency preparedness Overall emergency planning operation would be enhanced if facility & county personnel could meet
HAYES, W K Ocean County, NJ 80/02/19 3pp

80041010558 Comments on proposed rule 10CFR50 alternatives to negative declaration may offer comparable benefits, but cost significantly less Provisions should be made for basis to assess replacement costs associated w/plant shutdown
PARKER, W D Duke Power Co 80/02/19 2pp

80041010005 Forwards comments on proposed rules 10CFR30, 40, 50 & 70 on behalf of CPC financial provision for decommissioning is most efficient & economical procedure
REYNOLDS, N S Debevoise & Liberman 80/03/20 4pp

80041010025 Comments on proposed rule 10CFR50 NRC has broadly interpreted Commission charter re requiring emergency plans to be formulated, but stops short of forcing state govts to see plans are prepared Mandatory requirements are needed
WYDLER, J W House of Rep, Science & Technology 80/02/15 1p

80041010047 Forwards comments on proposed rule 10CFR50 made at NRC 800117 emergency preparedness workshop in San Francisco, CA
OLCOTT, K Affiliation Unknown 80/01/17 1p

--80041010052 Comments on 10CFR50 presented at NRC 800117 emergency preparedness workshop in San Francisco, CA Adequate emergency planning should be requirement for nuclear facility CP & OL
OLCOTT, K Affiliation Unknown 80/01/17 2pp

80041010094 Comments on proposed rule 10CFR50 size of emergency planning zones should be determined on individual basis re demography, topography, land characteristics, access routes & local jurisdictional boundaries
ANDERSON, T M Westinghouse Electric Corp NS-TMA-220B 80/02/19 3pp

80041010046 Forwards comments on proposed rule 10CFR50
TOWNEND, F Luzerne County, PA 80/02/08 1p

--80041010100 Comments on proposed rule 10CFR50 util should be responsible for activities on nuclear facility site Govt should be responsible for offsite activities Use of term "plume exposure pathway emergency planning zone" is misleading
TOWNEND, F Luzerne County, PA 80/01/16 2pp

80041010105 Comments on proposed rule 10CFR50 realistic plume exposure & ingestion pathway zones must be established regardless of difficulty of evacuation
HYDE, D W Affiliation Unknown 80/02/15 4pp

80041010108 Comments on proposed rule 10CFR50 App E acceptable, but waste of time to have applicant provide analysis of time required to evacuate sectors in plume exposure pathway Suggests that NRC consider plant siting more critically
PAGNO, C L New Jersey, State of 80/02/22 1p

80041010112 Comments on proposed rule 10CFR50 on behalf of SCAMP Ofc has yet to receive requested documents that are essential for preparation of comments, due to NRC delay
TOLER, P E Lead, R M 80/02/22 2pp

80041010131 Comments on proposed rulemaking submitted by NY City Bar Association supports AEC intention to withdraw 2-yr discovery clause Supports exclusion re claimants w/ abnormally sensitive activities
AXELRAD, M Affiliation Unknown 69/01/20 5pp

80041010149 Comments on proposed rule 10CFR50 NRC role during nuclear emergency & final authority of governor must be clearly defined State should be directly notified of NRC requirements re licensee or local authority
PAGANO, C L New Jersey, State of 80/02/22 1p

80041010149 Comments on proposed rule 10CFR50 actual emergency preparedness should be criteria for concurrence & not merely existence of state & local plans Criteria for determining insignificant deficiencies needs to be established
CARR, H League of Women Voters of San Luis Obispo, CA 80/02/14 7pp

NONDOCKETED ITEMS

- 8004140426 Comments on proposed rule 10CFR50 adequate emergency planning should be required for CP Plants should be shut down in absence of concurrence Public should be notified of emergency procedures at 3-6 month intervals
OLCOTT, K Affiliation Unknown 80/01/17 3pp
- 8004150122 Comments on proposed rule 10CFR50 requirements for local & state approval of licensee emergency plans can result in subversion of entire open licensing process by small group of individuals
STEINDLER, M J Argonne National Laboratory 80/01/02 3pp
- 8004150224 Forwards FR notice of proposed rule 10CFR70 re issuance of general license to carriers of irradiated BNH Final version of rule will be developed after consideration at public comments
MINOQUE, R B Office of Standards Development 80/03/25 2pp
- 8004160055 Comments on proposed rule 10CFR50 no QL should be issued unless NRC finds that appropriate protective actions can be taken for any reasonably anticipated population within plume exposure emergency planning zone
AMATO, S Rhode Island, State of 80/02/25 2pp
- 8004160078 Forwards comments on proposed rule 10CFR50 each nonpower reactor operation needs emergency planning zone unique to operation Basic plan should be appropriately designed
Evacuation may not be needed for all potential incidents
KAPLAN, A L General Electric Co., Nuclear Energy Products Div 80/02/22 16pp
- 8004160096 Comments on proposed rule 10CFR50 NRC is trying to impose detailed requirements from draft document, NUREG-0654 NRC has ignored industry & peer comments Rush to implement draft matls causes concern. Until 800219 addl comments encl
VANDENBURGH, D Yankee Atomic Electric Co WVC 80-3 80/02/29 2pp
- 8004160102 Comments on proposed rule 10CFR50 linkage between enforcement actions against NRC licensees & failures by states & local govts to achieve concurrence w/federal govt is illogical Negative declaration entirely fallacious
VANDENBURGH, D Yankee Atomic Electric Co WVC 80-2 80/02/19 3pp
- 8004160184 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 1p
- 8004160190 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160193 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160196 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160200 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160202 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160203 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160206 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160209 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160212 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160215 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 2pp
- 8004160220 Requests comments on proposed rulemaking concerning disposal of radwastes produced by nuclear facilities Comments due by 800415 FR notice encl
AHEARNE, J F Commission 80/03/12 5pp
- 8004170202 Forwards questions & comments resulting from 800219-20 meeting w/Radiological Assistance Committee, Radiological Emergency Planners & FEMA Region 5 state directors in Glen Ellyn, IL re revised criteria in NUREG-0654/FEMA REP-1
MCCOLLUGH, P H Federal Emergency Management Agency 80/03/07 6pp
- 8004170284 Forwards comments on proposed rule 10CFR50 Includes Jan 1980 ltr from NH assistant attorney general to NRC
NAWJ, H New Hampshire, State of 80/02/28 5pp
- 8004170348 "Deletion of Ref to Panama Canal Zone Minor Amends," 10CFR4.20, 30, 40, 50, 55, 70, 110 & 150 final rule Minor amends revise portions of Commission regulations to reflect revised status of Canal Zone
DIRCKS, W J Office of the Executive Director for Operations 80/03/14 5pp
- 8004170355 "Export of Certain Minor Quantities of Nuclear Matl," 10CFR110 final rule Amends regulations to establish or expand general licensing provisions for gram quantities of SNM & certain kinds of source & byproduct matl
CHILK, S J Office of the Secretary of the Commission 80/03/14 13pp
- 8004180211 Responds to 800128 ltr re NRC emphasis on emergency planning for nuclear accidents NRC & FEMA cooperate in developing emergency planning rules & related state guidance
AHEARNE, J F Commission 80/03/18 1p
- 8004180220 Comments on proposed rule re emergency planning more emphasis should be placed on planning for probability of catastrophic nuclear accident in context of potential danger from nuclear weapons & other possible disasters
WYDLER, J W House of Rep 80/01/28 1p
- 8004180304 Responds to 791120 ltr re certain aspects of NRC proposed new 10CFR60, "Disposal of High Level Radwaste in Geologic Repositories, Procedural Aspects." Need for in situ testing & exploration supported by USGS, NAS & earth science community
AHEARNE, J F Commission 80/03/18 5pp
- 8004180311 Responds to 791120 ltr re certain aspects of NRC proposed new 10CFR60, "Disposal of High Level Radwaste in Geologic Repositories, Procedural Aspects." Need for in situ testing & exploration supported by USGS, NAS & earth science community
AHEARNE, J F Commission 80/03/18 5pp
- 8004180319 Comments on Proposed Rule 10CFR60 multiple geologic testing & exploration unnecessary & costly NRC should support DOE repository development program
WYDLER, J W House of Rep, Science & Technology 80/01/20 2pp
- 8004180477 Comments on proposed rule 10CFR50 opposes any regulations which make NPRDS mandatory Persons supplying info would become more interested in compliance w/requirements than using sys to enhance plant safety & reliability
GARY, R J Texas Utilities Generating Co 80/03/10 1p
- 8004210110 Comments on proposed rule 10CFR50 illogical linkage between enforcement actions & failures by local & state govts to achieve concurrence w/federal agencies is flaw which could result in substantial environ impact
VANDENBURGH, D Yankee Atomic Electric Co WVC 80-2 80/02/19 3pp
- 8004210118 Comments on proposed rule 10CFR50 intended to write something into record before deadline Time did not permit mention of issues Advising other IL residents that FR exits
BONNEVILLE, R B Affiliation Unknown 80/02/16 2pp
- 8004210140 Comments on proposed rule 10CFR50 NRC role during course of nuclear emergency should be clearly defined Governor should be final authority to render decisions State needs to be made aware of NRC requirements for licensee & authorities
PAGANO, C L New Jersey, State of 80/02/22 1p

NONDOCKETED ITEMS

8004210150 Comments on proposed rule 10CFR50 nuclear plants would be pauns in game in which owner-operators have little ability to affect outcome
HUNTER, R S American Electric Power Co , Inc 80/02/20 5pp

8004210154 Forwards comments on proposed rule 10CFR50 from MN Dept of Public Safety
FRENZEL, B House of Rep 80/03/07 1p

--8004210160 Comments on proposed rule 10CFR50 consequences should be weighed re reactor sites inwhich adjoining states are within reactor emergency planning zone
KITTRIDGE, G R Minnesota, State of 80/02/23 3pp

8004210353 Forwards statement of position per presiding officer 800201 re proposed rulemaking in radwaste storage & disposal
DISTEFANO, J , COLEMAN, L R , BROWN, O F Energy, Dept of 80/04/15 1p

--8004210361 Statement of position re proposed rulemaking on radwaste storage & disposal Fuel may be disposed of offsite & may be stored safely onsite or offsite until ultimately disposed
H/Supporting documentation & Certificate of Svc
DISTEFANO, J , DOLEMAN, C R , BROWN, O F Energy, Dept of DOE/NE-0007 80/04/15 716pp

8004210446 Comments on proposed rule 10CFR50 during operation all response coordinators should be operational as unit vs existing situation County maintains four salaried personnel to achieve some degree of emergency preparedness
HAYES, H K Ocean County, NJ 80/02/19 3pp

8004230047 Forwards list of participants & computer bibliography index of waste storage & disposal documents placed in PDR List will be updated periodically & copies sent to participants
CYR, K D Rulemaking & Enforcement Division 80/03/28 28pp

8004230073 Comments on proposed rule 10CFR2 NRC should not adopt provisions except for 2.713(b) Submits addl comments re proposed changes in govt discipline adjudicatory proceedings
JOHNSRUD, J H Environmental Coalition on Nuclear Power 80/03/03 6pp

8004240230 Advises that 16B core documents on waste storage & disposal have been placed in PDR per proposed rules 10CFR50 & 91 List of documents & info on placing orders encl
CYR, K D Office of the Executive Legal Director, 80/03/28 27pp

8004240568 Forwards comments on proposed rule 10CFR50 emergency plans should be upgraded in response to potential hazards
Fundamental problem exists in coordinating plans of state & local agencies
PREBSESKY, A J Energy, Dept of 80/03/04 11pp

8004250071 Comments on proposed rule 10CFR50 FEMA position on proposed rule, that action should be deferred for further evaluation, is appropriate
KNUTH, D F KMC, Inc 80/03/14 3pp

8004250306 Comments on proposed rule 10CFR50 air lock testing of air lock not used in six-month period should not be required until after usage or within three days of first opening, if containment integrity required
ERVIN, P E Affiliation Unknown 80/02/19 1p

8004280075 NUREG/CP-0011
"Proceedings of Workshops on Proposed Rulemaking on Emergency Planning for Nuclear Power Plants"
PEABODY, C A , MORRONIELLO, A Division of Biting, Health & Safeguards Standards 80/04/30 113pp. Available at NTIS

8004280077 Forwards summary of NRC licensing program for high level radioactive waste disposal Includes NRC 791206 FR notice & Div of Waste Mgt FY81 budget for high level waste mgt program
CYR, K D Rulemaking & Enforcement Division 80/04/16 32pp

8004280172 Forwards comments on proposed rule 10CFR50 definition of local govt entities needed, Required NRC concurrence in state & local emergency plans gives NRC undue influence in local affairs, particularly in area of employment stability
PREBSESKY, A J Energy, Dept of 80/03/04, 11pp

8004280218 Preliminary statement in response to Chairman Ahearne 800312 ltr re proposed rulemaking on radwaste storage & disposal
Solid radwaste may be disposed of w/o risk based on fundamental earth science processes
* Interior, Dept of, Geological Survey 80/04/15 14pp

8004280473 Comments on proposed rules 10CFR30, 40, 50 & 70 EPA stds re radioactivity levels currently under discussion & should not be considered final
PORTER, W L Duke Power Co 80/03/14 3pp

8004300279 Comments on proposed rule 10CFR2 not appropriate to specify number of sites & media to be explored in advance, endorses concepts & intent re site characterization rept, NRC requirements concerning site selection should be broad
BARTLETT, J W The Analytic Sciences Corp 80/03/05 7pp

8004300532 Comments on proposed rule 10CFR2 opposes Subsections 2.722 (a)(2) & (3) Proposed regulation would sub j special assistant to disqualification procedures Proposal to amend rule & allow ASLB special assistants should be deleted
VAN BRUNT, E E Arizona Public Service Co 80/03/25 3pp

PRM PETITION FOR RULEMAKING

8004040243 Comments on petition for rulemaking requests NRC position re question of vulnerability to possible enemy action in design of nuclear power plants HM Watson 800106 ltr encl
DICKS, N D House of Rep 80/02/15 1p

8004080110 Draft ltr responding to 680703 comments re publication of proposed amends re financial protection requirements & indemnity agreements DDT concerns have been resolved by adding language clarifying effective rule
PRICE, E R Atomic Energy Commission 68/07/18 1p

8004090224 Comments on petition for rulemaking 50-26 petition is based on several erroneous assumptions & should be denied Petition forces unreasonable requirements on new nuclear facilities
OILMAN, D W San Diego Gas & Electric Co 80/03/07 2pp

8004100033 Transcript of 800313 Affirmation Session 80-10 in Washington, DC Pp 1-5
* Commission 80/03/13 5pp

--8004100039 SCCY-80-095
Recommends NRC approval of FR publication of encl notice of denial of petition for rulemaking 2-5
SHAPAR, H K Office of the Executive Legal Director 80/02/14 107pp

8004100057 Comments on petition for rulemaking concern about explosion of nuclear weapon in vicinity of nuclear facility exemplifies NRC overreaction to potential hazards Planning for such contingencies increases energy cost to ratepayers
PETERSON, R J Affiliation Unknown 80/03/05 1p

8004100064 Comments on petition for rulemaking proposed further increase cost & delay const of needed power p for no useful purpose
LOVE, E Affiliation Unknown 80/03/03 1p

NONDOCKETED ITEMS

--8004140133 Forwards FR notice denying state of NH 781031 petition for rulemaking re efficiency in licensing Denial based on public comments & current extensive review & evaluation of NRC licensing requirements & procedures W/o encl
CHILK, S J Office of the Secretary of the Commission 80/03/21 1p

--8004140135 Forwards FR notice denying State of NH 781031 petition for rulemaking re efficiency in licensing Denial based on public comments & current extensive review & evaluation of NRC licensing requirements & procedures W/o encl
CHILK, S J Office of the Secretary of the Commission 80/03/21 1p

--8004140139 Forwards FR notice denying State of NH 781031 petition for rulemaking re efficiency in licensing Denial based on public comments & current extensive review & evaluation of NRC licensing requirements & procedures W/o encl
CHILK, S J Office of the Secretary of the Commission 80/03/21 1p

--8004140140 Forwards FR notice denying State of NH 781031 petition for rulemaking re efficiency in licensing Denial based on public comments & current extensive review & evaluation of NRC licensing requirements & procedures
CHILK, S J Office of the Secretary of the Commission 80/03/21 24pp

--8004140145 Notice of denial of petition for rulemaking re efficiency in licensing nuclear power facilities Denial based on public comments & current extensive review & evaluation of NRC licensing requirements & procedures
CHILK, S J Office of the Secretary of the Commission 80/03/21 23pp.

8004140245 Forwards draft notice of denial of Petition for Rulemaking 2-9 requesting to amend 10CFR2 to limit intervenor cross-examination
SHAPAR, H K Office of the Executive Legal Director. 80/03/12 8pp

8004240194 Discusses, on behalf of Northern IN PSC, State of IL & Porter County Chapter of Isaac Walton League of America, Inc et al, 791220 petitions seeking amend or rescindment of 10CFR30.5D(b) No good cause re const completion date shown
SHEA, K H, FRANTZ, S P Lowenstein, Newman, Reis, Axelrad & Toll 80/04/07 12pp

PROJ PROJECTS - PREDOCKET LICENSING

8004020063 Forwards Denver & Albuquerque public meeting transcripts in response to 800212 request Name of commentator & affiliation are identified in transcript where possible. W/o encl
FISHER, B Uranium Recovery Licensing Branch 80/03/18 1p

8004030317 Submits info re util 800222 survey of files of intervenor. City of Roseville, CA Survey was done to verify document discovery re comprehensive performance of NCPA Omissions discovered
MEISS, R L Pacific Gas & Electric Co 80/02/29 2pp

8004040058 Forwards balance of exhibit to second supplemental answers to fourth set of interrogatories from CA Dept of Water Resources
MEISS, R L Pacific Gas & Electric Co 80/03/13 1p

--8004040068 Prepared testimony re transmission functional sub categories within transmission cost category required for accounting purposes Description of transmission functions & related financial info encl.
PATTERSON, K P Pacific Gas & Electric Co. 80/03/13 58pp

8004080012 Notice of appearance in proceeding Certificate of Bvc encl
COSORIFF, J E Pacific Gas & Electric Co. COSORIFF, J E McCutchen, Doyle, Brown & Emerson 80/03/18. 4pp.

8004080132 Motion to compel CA Dept of Water Resources compliance w/ ASLB 791109 & 800116 orders re answers to certain of PG&E fifth set of interrogatories Supplemental answers dtd 800303 do not comply w/orders. Certificate of Bvc encl
COSORIFF, J E., COSORIFF, J E Pacific Gas & Electric Co. * McCutchen, Doyle, Brown & Emerson 80/03/18 30pp

8004080445 Forwards City of Santa Clara responses to PG&E fifth set of interrogatories directed to Northern CA Power Agency & CA Dept of Water Resources & to PG&E fourth set of interrogatories directed to cities of Anaheim & Riverside
ADRAGNA, J M Spiegel & McDiarmid, 80/03/13. 2pp

8004090208 Motion stating points & authorities directed to US ninth circuit court of appeals re review of ASLB 780828 subpoena duces tecum Requests order requesting 90-day stay for briefing schedule W/draft order & Certificate of Bvc
RIZZI, R A, BARRY, D N Southern California Edison Co RIZZI, R A Gibson, Dunn & Crutcher 80/03/03 7pp

8004100547 Responds to 800229 ltr refusing to accept Northern CA Power Agency voluntary document production & insisting on green dotting process Deploras PG&E harassment tactics Requests meeting to resolve problem
ADRAGNA, J M Spiegel & McDiarmid 80/03/05 3pp

8004100556 Forwards responses to PG&E fifth set of interrogatories to Northern CA Power Agency & Dept of Water Resources & fourth set of interrogatories to Cities of Anaheim & Riverside dtd 790719 W/o encl
TRAUGER, T C Spiegel & McDiarmid 80/03/03 4pp

8004150173 Order granting extension until 800417 for CA Dept of Water Resources to respond to PG&E 800328 fifth set of interrogatories
MILLER, H E Atomic Safety and Licensing Board Panel 80/04/08 1p

8004160280 Advises of omitted transmittal slips & corresponding boxes re stipulation concerning production of documents stored in warehouse Requests production of boxes during final visit to records ctr
GOLDBERG, J R Antitrust Division 80/04/15 2pp

8004180277 Forwards response to 791206 inquiry re NRC Agreement States program & Church Rock dam failure RI submittal satisfied Atomic Energy Act, Section 274 requirements for admission as Agreement State
AHEARNE, J F Commission 80/03/17 10pp

8004230295 Forwards Southern CA Edison Co & NRC agreement & joint statement re subpoena duces tecum Also forwards NRC stipulation re Edison documents production issue resolved
GOLDBERG, J R Antitrust Division 80/04/22 1p

--8004230302 Executed agreement & joint statement re subpoena duces tecum issued to Southern CA Edison Co re production of documents by Edison to NRC
SHERWOOD, A L Southern California Edison Co GOLDBERG, J R Antitrust Division 80/04/08 6pp

--8004230317 Executed stipulation re production of documents by Southern CA Edison Co to CA Dept of Water Resources & NRC Production agreed upon will satisfy subpoena for which Edison will withdraw appeal before US 9th circuit Draft order encl
SHERWOOD, A L Southern California Edison Co STRUMWASSER, M California, State of GOLDBERG, J R Antitrust Division 80/04/10 4pp

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8004100061 Part 21 rept re defective Rosemount Model 510DU trip/calibr units & Model 1152 pressure transmitters Caused by failure of essential switch that determines trip output logic & failure of transmitter capacitor, respectively
SHERWOOD, G O General Electric Co MFN-065-80 80/03/21 2pp

8004210365 Deficiency rept re NIBD23 fire damper spring brackets Cause unstated Tests being conducted to demonstrate effectiveness of bracket screws & to establish more stringent installation requirements
HILL, T D Ruskin Manufacturing Co 80-193-001 80/03/17 1p

8004280248 Part 21 rept revising 800206 notification re ITT AH90 & NH90 series electrohydraulic actuators Attachment listing customers & projects should contain addl item Saint Lucie facility & customer Buffalo Forge Co should be added
BLOAN, D E American Warming & Ventilating, Inc 80/03/19 3pp

8004300274 Part 21 rept re improper installation & inconsistent closure of Ruskin Mfg Co NIBD23 fire damper spring brackets during cycling tests Mfg taking corrective action
HILL, T D. Ruskin Manufacturing Co 80/03/17. 2pp.

8004300556 Part 21 rept re Dresser Industries pilot operated relief valves & ASME code safety valves designed & tested for saturated steam as only flow medium Utilis & AEs have been notified
TACY, W Dresser Industries, Inc 80/04/01 6pp

NONDOCKETED ITEMS

QA999 QUALITY ASSURANCE INSPECTIONS

8004010312 Forwards QA Program Insp Rept 99900022/79-01 on 791218-19
POTAPQVS,U Region 4, Dallas, Vendor Inspection Branch 80/01/14
2pp

--8004010515 QA Program Insp Rept 99900022/79-01 on 791218-19 Insp
revealed vendor ASME NPT certificate of authorization
omitted product description Corrected certificate requested
OLLER,R E , HUNNICUTT D M Region 4, Dallas, Office of the
Director 80/01/14 3pp

8004020423 Forwards QA Program Insp Rept 9990251/80-01 on 800128-0201
No noncompliance noted
POTAPQVS,U Region 4, Dallas, Vendor Inspection Branch 80/02/14
2pp

--8004020434 QA Program Insp Rept 99900251/80-01 on 800128-0201 No
noncompliance noted Major areas inspected mgt meeting &
implementation of QA program, interface w/ANI, mgt process
control, control of nonconformance & corrective action
WHITESELL,D E , BROWN,R L Region 4, Dallas, Vendor Inspection
Branch 80/02/13 15pp

8004030235 Ack receipt of 800305 ltr informing NRC of steps taken to
correct violation noted in QA Program Insp Rept
99900342/79-02
POTAPQVS,U Region 4, Dallas, Office of the Director 80/03/19
1p

--8004030237 Responds to NRC 791210-14 audit deviation noted in QA
Program Insp Rept 99900342/79-02 Corrective actions welds
ultrasonically tested to insure soundness, floor inspectors
instructed to survey use of template sticks
ROZEK,R Lakeside Bridge & Steel Co 80/03/05 2pp

--8004030239 Forwards QA Program Insp Rept 99900342/79-02 on 791210-14
& notice of deviation
POTAPQVS,U Region 4, Dallas, Office of the Director 80/01/07
2pp

--8004030242 Notice of deviation from insp on 791210-14
* Region 4, Dallas, Office of the Director 80/01/04 1p

--8004030244 QA Program Insp Rept 99900342/79-02 on 791210-14
Noncompliance noted welding performed w/o welders equipped
to measure interpass temps, certain areas not evaluated
by qualified welders
ELLERSHAW,L E , HUNNICUTT,D M Region 4, Dallas, Office of the
Director 80/01/04 9pp

8004040100 Forwards QA Program Insp Rept 9990004/80-01 on 800122-23 No
noncompliance noted.
BROWN,D D Region 4, Dallas, Fuel Facility & Materials Safety
Branch 80/02/26 1p

--8004040104 QA Program Insp Rept 9990004/80-01 on 800122-23 No
noncompliance noted Major areas inspected radiological
evaluations conducted in Moab, UT
WILBORN,L Region 4, Dallas, Office of the Director BROWN,D D
Region 4, Dallas, Fuel Facility & Materials Safety Branch
80/02/20 6pp

8004040111 Forwards QA program Insp Rept 99900048/79-02 on 791210-13
No noncompliance noted
POTAPQVS,U Region 4, Dallas, Vendor Inspection Branch 80/02/06
2pp

--8004040122 QA Program Insp Rept 99900048/79-01 on 791210-13 No
noncompliance noted Major areas inspected review of
corrective actions for reported deficiencies under 10CFR21
HUNTER,V H , WHITESELL,D E Region 4, Dallas, Vendor Inspection
Branch 80/01/30 9pp

8004040476 Ack receipt of 800228 ltr informing NRC of steps taken to
correct deviations noted in QA Program Insp Rept
99900004/80-01
POTAPQVS,U Region 4, Dallas, Vendor Inspection Branch 80/03/10
1p

--8004040479 Responds to NRC 800122 ltr re deviation noted in QA Program
Insp Rept 99900004/80-01 Corrective actions cooler operating
procedure is being revised to reference correct parameter
sheet FND 1197
GALLAHAY,W C General Atomic Co (subs of Gulf Oil Co)
80/02/28 4pp

--8004040348 Forwards QA Program Insp Rept 99900004/80-01 on 800107-11
& notice of deviation
POTAPQVS,U Region 4, Dallas, Vendor Inspection Branch 80/01/22
2pp

--8004040352 Notice of deviation from insp on 800107-11
* Region 4, Dallas, Office of the Director 80/01/18 1p

--8004040361 QA Program Insp Rept 99900004/80-01 on 800107-11
Noncompliance noted review of product documents did not
assure all requirements were clearly & accurately stated
Approval not indicated by signature
WHITESELL,D E , MCNEIL,W M Region 4, Dallas, Vendor Inspection
Branch 80/01/18 5pp

8004070076 Ack receipt of 790912 & 800219 ltrs informing NRC of steps
taken to correct violation noted in QA Program Insp Rept
99900372/79-01
POTAPQVS,U Region 4, Dallas, Vendor Inspection Branch 80/03/04
1p

--8004070079 Forwards response to 800214 telcon w/Foster re deviation
noted in QA Insp Rept 99900372/79-01 Corrective action
engineering instructions reissued w/proper sign-off blocks
ROSEN,A E Anaconda Co , Anaconda Industries Wire & Cable Div
80/02/19 3pp

--8004070081 Responds to NRC 790822 ltr re deviation noted in QA Program
Insp Rept 99900372/79-01 Corrective action instruction re
production tags provided to responsible QA & mfg personnel
ROSEN,A E, Anaconda Co , Anaconda Industries Wire & Cable Div
79/09/12 5pp

--8004070083 Ack receipt of 790912 ltr in response to NRC 790822 ltr
Addl info requested per 790926 telcon w/AE Rosen
POTAPQVS,U Region 4, Dallas, Vendor Inspection Branch 79/09/28
1p

--8004070087 Forwards QA Program Insp Rept 99900372/79-01 on 790807-10
notice of deviation
POTAPQVS,U Region 4, Dallas, Vendor Inspection Branch 79/08/22
2pp

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--8004080276 Forwards QA Program Insp Rept 99900379/79-01 on 791015-19 & notice of deviation
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 79/11/05 2pp

--8004080279 Notice of deviation from insp on 791015-19
* Region 4, Dallas, Office of the Director 79/11/05 2pp

--8004080287 QA Program Insp Rept 99900379/79-01 on 791015-19
Noncompliance noted inconsistent QA practice re Criterion 5 of App B to 10CFR50 No requirement to initiate test procedures re tests in mechanical pneumatic test lab
HUNNICUTT,D M , FOSTER,W E Region 4, Dallas, Vendor Inspection Branch 79/11/05 7pp

8004080291 Ack receipt of 800229 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900300/80-01
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/03/17 1p.

--8004080297 Responds to NRC 800207 ltr re deviation noted in QA Program Insp Rept 99900300/80-01 Corrective actions mfg engineering std revised Mfg supervisor instructed machine operators to fill out operation sheets upon work completion
MORQAN,J F Colt Industries, Inc , Fairbanks Morse Engine Div 80/02/29 11pp

--8004080301 Forwards QA Program Insp Rept 99900300/80-01 on 800121-25 & notice of deviation
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/02/07 2pp

--8004080306 Notice of deviation from insp on 800121-25
* Region 4, Dallas, Office of the Director 80/02/06 2pp

--8004080316 QA Program Insp Rept 99900300/80-01 on 800121-25
Noncompliance noted mfg engineering stds, revisions & addenda not maintained & issued by mfg engineering dept to all holders
FOSTER,W E , HUNNICUTT,D M Region 4, Dallas, Vendor Inspection Branch 80/02/06 12pp

8004080338 Ack receipt of 800227 ltr informing NRC of steps taken to correct deviation & violation noted in QA Program Insp Rept 99900387/79-01
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/03/14 1p

--8004080365 Responds to NRC 800128 ltr re deviation & violation noted in QA Program Insp Rept 99900387/79-01 Corrective actions.
inspectors instructed to process cleanup sheet when subassembly travelers are encountered
CDHPAB,W J General Atomic Co (subs of Gulf Oil Corp) 80/02/27 3pp.

--8004080369 Forwards QA Program Insp Rept 99900387/79-01 on 791210-14 & notices of deviation & violation
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/01/24 2pp

--8004080379 Notice of violation from insp on 791210-14
* Region 4, Dallas, Office of the Director 80/01/24 1p

--8004080382 Notice of deviation from insp on 791210-14
* Region 4, Dallas, Office of the Director 80/01/24 4pp

--8004080389 QA Program Insp Rept 99900387/79-01 on 791210-14
Noncompliance noted,implementing instructions/procedures made no provisions for identifying test procedures on subassembly
FOSTER,W E , HUNNICUTT,D M Region 4, Dallas, Vendor Inspection Branch. 80/01/24. 11pp

8004090035 Ack receipt of 800229 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900403/80-01.
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/03/10 1p.

--8004090039 Responds to NRC 800131 ltr re deviation noted in QA Program Insp Rept 99900403/80-01 Corrective actions responses to future NRC inquiries that involve hardware quality will be based on extensive review of applicable data
BARNARD,J. General Electric Co. 80/02/29 3pp

8004090067 Ack receipt of 800128 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900403/79-03 Addl info required re prevention of Item B recurrence
POTAPOVS,U. Region 4, Dallas, Vendor Inspection Branch 80/02/22 1p.

--8004090072 Responds to NRC 791214 ltr re deviation noted in QA Program Insp Rept 99900403/79-03 Corrective actions records were validated & reviewed by QC records specialists & found acceptable Tags removed from wide range monitors
BARNARD,J General Electric Co 80/01/28 10pp

--8004090078 Forwards QA Program Insp Rept 99900403/79-03 on 791001-05 & 30 & notice of deviation
BEYFRIT,K V Region 4, Dallas, Office of the Director 79/12/14 3pp

--8004090081 Notice of deviation from insp on 791001-05 & 30
* Region 4, Dallas, Office of the Director 79/11/27 4pp

--8004090086 QA Program Insp Rept 99900403/79-03 on 791001-05 & 30
Noncompliance noted qualifications of functioning GE QA representative not certified & no source insps or surveillance performed during fabrication of fuel grapples
COSTELLO,J R , FOSTER,W E , HALE,C J Region 4, Dallas, Vendor Inspection Branch 79/11/27 44pp

8004090282 Ack receipt of 800303 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900268/80-01
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/03/14 1p

--8004090287 Responds to NRC 800201 ltr re deviations noted in QA Program Insp Rept 99900268/80-01 Corrective actions filed eye records for all AMD pipe examiners Revised heat treatment operating Procedure 13A re recording of charge numbers
MOON,R E ARMCO International, Inc 80/03/03 2pp

--8004090290 Forwards QA Program Insp Rept 99900268/80-01 on 800114-1B & notice of deviation
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/02/01 2pp

--8004090293 Notice of deviation from insp on 800114-1B
* Region 4, Dallas, Office of the Director 80/01/31 2pp

--8004090299 QA Program Insp Rept 99900268/80-01 on 800114-1B
Noncompliance noted deficiencies reported in Mar 1979 audit repts not resolved as required by QA manual
HUNNICUTT,D M , OLLER,R E Region 4, Dallas, Vendor Inspection Branch 80/01/31 9pp

8004090307 Forwards QA Program Insp Rept 99900268/80-01 on 800128-31
No noncompliance noted
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/02/15 2pp

--8004090310 QA Program Insp Rept 99900268/80-01 on 800128-31 No noncompliance noted Major areas inspected implementation of App B to 10CFR50 & applicable codes & stds,including design document control,mfg control & special process control
HUNTER,V H , WHITEBELL,D E Region 4, Dallas, Vendor Inspection Branch 80/02/14 2pp

8004090371 Ack receipt of 791023,800116 & 0305 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900319/79-03
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/03/20 1p

--8004090377 Responds to NRC 800215 ltr re deviation noted in QA Program Insp Rept 99900319/79-03 Specific SNUPPS findings will be answered applicable to all Oaithersburg projects within 50 days
KMEB,J M Bechtel Power Corp (subs of Bechtel Corp) 80/03/05 1p

--8004090382 Ack receipt of 791023 & 800116 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900519/79-03 Requests confirmation that delayed response to Deviation C will apply to all licensee divs
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/02/15 1p

--8004090386 Responds to NRC 791221 ltr re deviation noted in QA Program Insp Rept 99900519/79-03 Corrective actions IE Bulletin 79-14 re generic implementation program for operating plants,Revision 2 was approved & issued for use on 791019
KMEB,J M Bechtel Power Corp (subs of Bechtel Corp) 80/01/16 3pp

8004100001 Forwards QA Program Insp Rept 99900075/80-01 on 800204-07 No noncompliance noted
POTAPOVS,U Region 4, Dallas, Vendor Inspection Branch 80/02/22 2pp

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--800410005 QA Program Insp Rept 99900075/80-01 on 800204-07 No noncompliance noted Major areas inspected design verification, computer programs, procurement document control, mfg process control, matl identification & training WHITESELL, D E , KELLEY, W D Region 4, Dallas, Vendor Inspection Branch 80/02/21 13pp

8004100031 Forwards QA Program Insp Rept 99900107/80-01 on 800107-11 No noncompliance noted POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/02/22 2p

--8004100034 QA Program Insp Rept 99900107/80-01 on 800107-11 No noncompliance noted Major areas inspected control of nonconformances & corrective action & field reported const deficiencies in containment vessels WHITESELL, D E , JOHNSON, J M , BROWN, R L Region 4, Dallas, Vendor Inspection Branch 80/02/14 19pp

8004100031 Ack receipt of 800311 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900302/80-01 POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/03/25 1p

--8004100037 Responds to NRC 800228 ltr re deviations noted in QA Program Insp Rept 99900302/80-01 Corrective actions come-up file sys instituted to reinforce audit requirement & all purchase orders will be forwarded to QA for review FRIEDMAN, K A Western Piping & Engineering Co , Inc 80/03/11 3pp

--8004100044 Forwards QA Program Insp Rept 99900302/80-01 on 800128-0201 & notice of deviation POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/02/28 2pp

--8004100044 Notice of deviation from insp on 800128-0201 * Region 4, Dallas, Office of the Director 80/02/27 2pp

--8004100057 QA Program Insp Rept 99900302/80-01 on 800128-0201 Noncompliance noted failure to take action re audits of personnel records, QA manager not reviewing all purchase orders & purchase orders issued to nonqualified vendors WHITESELL, D E , BUTTON, J W Region 4, Dallas, Vendor Inspection Branch 80/02/27 7pp

8004100011 Ack receipt of 800303, 0201 & 791220 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900047/79-02 POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/03/24 1p

--8004100015 Responds to NRC 800219 ltr requesting addl info re deviation noted in QA Program Insp Rept 99900047/79-02 Corrective actions appropriate instructions have been forwarded to storeroom attendants re welding electrodes & log sheets MILLER, T D Westinghouse Electric Corp TDM-80-023 80/03/03 4pp

--8004100018 Ack receipt of 800201 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900047/79-02 Addl info required POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/02/19 1p

--8004100020 Responds to NRC 800116 ltr requesting addl info re deviation noted in QA Program Insp Rept 99900047/79-02 Corrective actions storeroom attendants were re-instructed as to procedural requirements & importance of compliance MILLER, T D Westinghouse Electric Corp TDM-80-013 80/02/01 2pp

--8004100029 Ack receipt of 791220 ltr informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900047/79-02 Addl info required POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/01/16 2pp

--8004100034 Responds to NRC 791115 ltr re deviation noted in QA Program Insp Rept 99900047/79-02 Corrective actions importance of compliance re storeroom activities was reiterated to all personnel & unit manager will review log sheets daily MILLER, T D Westinghouse Electric Corp TDM-79-089 79/12/20 7pp

--8004100037 Forwards QA Program Insp Rept 99900047/79-02 on 791015-19 & notice of deviation POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 79/11/15 2pp

--8004140040 Notice of deviation from insp on 791015-19 * Region 4, Dallas, Office of the Director 79/11/15 3pp

--8004140043 QA Program Insp Rept 99900047/79-02 on 791015-19 Noncompliance noted storage practices for electrodes not in accordance w/required procedures, absence of mechanical test data & failure to prepare MRR before weld repairs HUNNICUTT, D M , ROBERTS, H W , BARNES, I Region 4, Dallas, Vendor Inspection Branch 79/11/15 18pp

8004150145 Forwards QA Program Insp Rept 99900403/80-01 on 800107-11 No noncompliance noted PATAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/01/31 2pp

--8004150149 QA Program Insp Rept 99900403/80-01 on 800107-11 No noncompliance noted Major areas inspected special insp to verify responses to deviation in Insp Rept 99900403/79-02 HALE, C J , ELLERBHAU, L E Region 4, Dallas, Vendor Inspection Branch 80/01/31 10pp

8004280136 Forwards QA program insp rept 99900400 on 790529 & 1106-08 & notice of violation STELLD, V Office of Inspection & Enforcement, Office of the Director 80/04/10 3pp

--8004280139 Notice of violation from insp on 790529 & 1106-08 * Office of Inspection & Enforcement, Office of the Director 80/04/10 3pp

--8004280142 Notice of proposed imposition of civil penalties in amount of \$100,000 re NRC 790529 & 1106-08 insp * Office of Inspection & Enforcement, Office of the Director 79-04-001 80/04/10 1p

--8004280146 Rept of 790514-31 investigation re B&W 205 fuel assembly PWR/alleged susceptibility to small break LDCAs THOMPSON, D , WARD, W J Executive Officer for Operations Support 79/04/26 300pp

--8004280149 Rept of 791025-1126 investigation re B&W NP0D/possible violation of 10CFR21 WARD, W J , GOWEN, O C Executive Officer for Operations Support WILBUR, H A Division of Reactor Operations Inspections 79-HQ-003 80/01/24 100pp

--8004280153 Rept of 790719-0817 investigation re B&W/NP0D possible violation of 10CFR21 WARD, W J , GOWEN, O C Executive Officer for Operations Support 79-HQ-002 79/09/18 100pp

8004290016 Ack receipt of 800321 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900025/79-03 POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/04/03 1p

--8004290023 Responds to NRC 800208 ltr re deviations noted in QA Program Insp Rept 99900025/79-03 Corrective actions deficiencies due to lack of nondestructive exam on eight subassemblies corrected prior to 791231 MODERNE, N H Southwest Fabricating & Welding Co (subs of IU International Corp) 80/03/21 8pp

--8004290021 Forwards QA Program Insp Rept 99900025/79-03 on 791205, 19 & 20 & notice of deviation POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/02/08 2pp

--8004290027 Notice of deviation from insp on 791205, 19 & 20 * Region 4, Dallas, Office of the Director 80/02/07 2pp

--8004290031 QA Program Insp Rept 99900025/79-03 on 791205, 19 & 20 Noncompliance noted failure to perform certain matl nondestructive exams, inadequate insp of piping assemblies & failure to perform radiographic exam of weld repairs BARNES, I , ROBERTS, H W , HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 80/02/07 11pp

8004290168 Ack receipt of 800111 & 0317 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900338/79-01 SEYFRIT, K V Region 4, Dallas, Office of the Director 80/04/03 1p

--8004290176 Responds to NRC 800222 ltr re violation & deviation noted in QA Program Insp Rept 99900338/79-01 Corrective actions signing off of mfg order being monitored on daily basis Inspectors & QA manager cautioned on use of insp stamps FRIEDMAN, J Marvin Engineering Co , Inc 80/03/17 10pp.

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--8004290179 Ack receipt of 800111 ltr informing NRC of steps taken to correct violations & deviations noted in QA Insp Rept 99900338/79-01 Addl info required re notice of deviation Items 3, 6, 7, 9, 16, 18, 23 & 24
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/02/22 3pp

--8004290186 Responds to NRC 791025 ltr re deviations & violations noted in QA Program Insp Rept 99900338/79-01 No proprietary info
Corrective action QA manual revised to reflect organizational changes
FRIEDMAN, O M Marvin Engineering Co, Inc 80/01/11 34pp

--8004290191 Forwards QA Program Insp Rept 99900338/79-01 on 790918-21 & notices of violation & deviation
BEYFRIT, K V Region 4, Dallas, Office of the Director 79/10/25 2pp

--8004290201 Notice of violation from insp on 790918-21
* Region 4, Dallas, Office of the Director 79/10/25 1p

--8004290203 Notice of deviation from insp on 790918-21
* Region 4, Dallas, Office of the Director 79/10/25 13pp

--8004290212 QA Program Insp Rept 99900338/79-01 on 790918-21 Noncompliance noted failure to comply w/10CFR21 re adoption of procedures for evaluation of deviations
BARNES, I, ELLENBACH, L E, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 79/10/25 26pp

8004300084 Ack receipt of 800128 & 0317 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900403/79-03
POTAPOV, U Region 4, Dallas, Vendor Inspection Branch 80/04/03 1p

--8004300092 Responds to NRC 800222 ltr re deviation noted in QA Program Insp Rept 99900403/79-03 Corrective actions will revise Quality Procedure 30 120 to strengthen welding quality requirements & checklist will be developed
BARNARD, J General Electric Co 80/03/17 2pp

--8004300098 Ack receipt of 800128 ltr requesting addl info re Item B
Commits to review of supplier fabrication process sheets to assure proper sequencing
POTAPOV, U, Region 4, Dallas, Vendor Inspection Branch 80/02/22 1p

--8004300107 Responds to NRC 791214 ltr re deviations noted in QA Insp Rept 99900403/79-03 No proprietary info
QA mgmt level personnel responsibilities & commits to review of work orders
BARNARD, J General Electric Co 80/01/28 10pp

8004300217 Forwards QA Program Insp Rept 99900705/80-01 on 800213-15 No noncompliance noted
POTAPOV, U, Region 4, Dallas, Vendor Inspection Branch 80/03/05 2pp

--8004300222 QA Program Insp Rept 99900705/80-01 on 800213-15 No noncompliance noted Major areas inspected followup on repts re incorrect matl used for fabrication of springs for electro-hydraulic valve actuators
ELLENBACH, L E, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch, 80/02/29, 3pp

REG00 REGULATORY GUIDES

8004020389 Proposes changes to Reg Guide 1.133, Draft 4, re calibr method for loose part monitors which will significantly reduce radiation exposure of operators during V&LPH channel calibr.
Draft of revised Paragraph 3.4 (3) encl.
PEKUL, P J Rockwell International Corp 80E80-2661, 80/03/24 3pp.

--8004080628 Comments on proposed Reg Guide 1 97 guide does not have proper approach to accident info Requirements are too pervasive Guide should differentiate between info need in accident situation & normal operation
BENDER, M ACRS - Advisory Committee on Reactor Safeguards 79/11/05 3pp

--8004080631 Questions Reg Guide 1 97, Revision 2 re timely heat balance feedwater sys temps & reactor coolant inventory requirement
CATTON, L ACRS - Advisory Committee on Reactor Safeguards 79/11/02 1p

--8004080639 Comments on proposed Reg Guide 1 97, Revision 2 guide is weak in defining what should be done w/measured info
LIPINSKI, W C Argonne National Laboratory 79/10/29 2pp

--8004080646 Comments on proposed Reg Guide 1 97, Revision 2 design should consider effects of nonseismic Category 1 bldg on instrumentation components
ZUDANS, Z Franklin Institute/Franklin Research Center 79/10/30 2pp

--8004080655 Comments on proposed Reg Guide 1 97, Revision 2 requirements are unjustified More graded set of requirements should be specified so quality of instruments is commensurate w/safety importance
BUCHHOLZ, R H General Electric Co MEN-270-79 79/11/05 6pp

--8004080661 Forwards comments on proposed Reg Guide 1 97, Revision 2 format of Table 2 & 3 should be reversed so that purpose appears first Variable types D & E should be deleted from scope
TAYLOR, J H Babcock & Wilcox Co 79/11/06 6pp

8004090254 Comments on proposed Revision 2 to Reg Guide 1 97 r/f to ANS 4 5 is inappropriate until ANS 4 5, Draft 4, has been approved ANS 4 5 committee post-accident qualification period of 100 days should be endorsed
STAMPLEY, N L Mississippi Power & Light Co AECM-80/53 80/03/10 6pp

8004100071 Comments on proposed Reg Guide 1 97, Revision 2 permanently installed remote monitors should have upper range of 10 R/hr Points immediately adjacent to release point should be kept at 100 R/hr
KROON, J C Affiliation Unknown 80/03/07 3pp

8004100536 Comments on draft reg guide, "Measurement of Radiation Levels on Surfaces of Packages of Radioactive Matls" Values in Table 1 should be changed to assure surface radiation level never exceeds 200 mrem-h
MUNRO, J J Tech/Ops (Technical Operations, Inc) 80/03/10 3pp

8004100541 Comments on proposed Reg Guide 1 97, Revision 2 QA program should be invoked re instrumentation, application & design, but not imposed on manufacturer of instrumentation components for Type D or E sys
STAMPLEY, N L Mississippi Power & Light Co 80/03/10 6pp

8004100543 Comments on proposed Reg Guide 1 97, Revision 2 environ radioactivity exposure rate in upper range of 10 rms per h should be adequate.
KROON, J C Reuter-Stokes, Inc 80/03/07 1p

8004100546 Forwards addl comments on proposed Reg Guide 1 97, Revision 2 clarification is needed re use of instrumentation for routine environ monitoring purposes & type of monitors required for sample analysis
LOOMIS, J B Bargent & Lundy, Inc 80/03/11 3pp

8004100561 Comments on draft reg guide, "Measurement of Radiation Levels on Surfaces of Packages of Radioactive Matls" Questions if Paragraph 1, Section C means that special form natural & depleted U can be shipped in exposed state
LEVIN, S Army, Dept of, Matls & Mechanics Research Center 80/03/06 1p

8004110127 Comments on proposed draft reg guide, "Measurement of Radiation Levels on Surfaces of Packages of Radioactive Matl" Energy response should be addressed using relative intercomparison w/energy independent instrument
JACOBSON, D A Nebraska, State of 80/03/13 3pp

8004110359 Forwards comments on proposed Reg Guide 1 97, Revision 2 variables can be grouped in generic categories & guidance should be provided for proper selection
DOPCHIE, M Belgium 80/03/13 6pp

8004140179 Comments on proposed Reg Guide 1 97, Revision 2 pressurizer temp & pressurizer spray flow or spray valve position should be added to Table 2, Page 11
COX, E L Black & Veatch, 80/03/07 1p

8004180420 Notification of 800408 meeting w/C-E in Bethesda, MD to discuss high range effluent monitors for Lessons Learned requirements & Reg Guide 1.97
BARRETT, L. Environmental Evaluation Branch 80/04/02 1p

8004180532 Comments on proposed Revision 2 to Reg Guide 1.97 instrument Types D & E could jeopardize operation of seismic qualified instrumentation if on same power source Pressurizer temp & spray flow should be added as measured variables
COX, E. L. Black & Veatch, Southern Science Applications, Inc., Div 80/03/07 1p

8004210172 Forwards revised PWR near-term OL group generic comments for Reg Guide 1.97, proposed Revision 2
PARKER, W. O. Duke Power Co 80/04/01 14pp

8004220147 Comments on proposed Revision 2 to Reg Guide 1.97 Type A variables omitted due to plant-specific nature should be grouped in generic categories w/guidance for proper selection
DQCCHIE, H. Affiliation Unknown 2/500/D B /C D 80/03/13 6pp

8004220210 Comments on proposed Revision 2 to Reg Guide 1.97 upper limit of environ radioactivity exposure rate measurement range should be reduced to allow for atmospheric dispersion
Forwards Presidential public statement on Kemeny rept
KROON, J. C. Reuter-Stokes, Inc 80/03/07 1p

8004250240 Comments on proposed Revision 2 to Reg Guide 1.97 does not state where permanently installed monitors for assessment of plant & environ conditions following accident should be placed Telemetry will pose maint problem
PILANT, J. M. Nebraska Public Power District LOA8000088 80/03/03 3pp.

REB RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8004150152 "WRRD Monthly Rept for Jan 1980"
YBARRONDO, L. J. Energy Engineering Group YBR-34-80 80/02/29 200pp.

8004010415 Forwards final rept, "Policy Recommendations for Treatments of ATWS Events for Standardized Nuclear Power Plants"
GOLAY, M. W. Massachusetts Institute of Technology NRC-03-79-144 80/02/21 1p

--8004010422 8004010415
"Policy Recommendations for Treatments of ATWS Events for Standardized Nuclear Power Plants," final rept
GOLAY, M. W. Massachusetts Institute of Technology NRC-03-79-144 80/01/09 37pp

8004020142 "Data Summaries of LERs of Diesel Generators at US Commercial Nuclear Power Plants from Jan 1976-Dec 1978," data summary rept
POLDSKI, J. P., BULLIVAN, W. H. EQ & O, Inc FIN A-6276 EEQ-EA-3072 80/02/29 340pp

8004020158 RIL-057
Research Info Ltr 57 submits results of emergency core coolant bypass research performed at Battelle Columbus Labs & Dartmouth College
LEVINE, B. Office of Nuclear Regulatory Research 79/08/10 6pp

8004040027 "Investigation of Post-Critical Heat Flux Heat Transfer for Water-Cooled Reactor Application & Development of Two-Phase Flow Instrumentation," monthly progress rept for Feb 1980
CHEN, J. C., SUNDARAM, R. K., NIJHAWAN, B. Lehigh Univ FIN A-4055 NRC-04-74-180 80/03/17 6pp.

8004040028 "Experimental Criticality Data for Code Validation," informal monthly progress rept for Feb 1980
BIERMAN, S. R. Battelle Memorial Institute, Pacific Northwest Laboratory FIN D-2094 80/03/04 3pp

8004040204 "Shipping Cask Sabotage Source Term Investigation," monthly progress rept for Jan 1980
SCHMIDT, E. W. Battelle Memorial Institute, Columbus Laboratories FIN B-6012 NRC-04-76-293 80/03/05 4pp

8004040210 "Impact of Decontamination on LWR Radwaste Treatment Sys.," monthly progress rept for Feb 1980
DIVINE, J. R. Battelle Memorial Institute, Pacific Northwest Laboratory FIN D-2303 80/03/12 17pp.

8004040270 "Accident Aerosol Characterization," monthly progress rept for Feb 1980
MISHIMA, J., OHZARSKI, P. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2287 80/03/07 3pp

8004040342 "Acoustic Emission/Fatigue Relationships for Inservice Monitoring of Nuclear Pressure Vessels," monthly progress rept for Jan 1980
HUTTON, P. H., KURTZ, R. J. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2088 80/02/19 16pp

8004040369 "Safeguards Analysis for Byproduct Matls & Small Quantities of SNM," monthly progress rept for Jan 1980
CHESTER, R. O., KONAK, K. K., RANDOLPH, M. L. Oak Ridge National Laboratory FIN B-6108 ORNL/HASRD-68 80/02/13 6pp

8004070145 "Forecasting Electricity Demand by State & by Util Svc Area," progress rept for Feb 1980
CHERN, W. B. Oak Ridge National Laboratory FIN D-0190-8 80/03/07 5pp

8004070413 "Core Melt & Separate Effects Program," monthly ltr for Feb 1980
BERMAN, M. Sandia Laboratories 80/03/06 4pp

8004080075 "Loft Monthly Progress Rept for Jan 1980"
KAUFMAN, N. C. EQ & O, Inc FIN A-6048 LO-MR-003 80/02/29 74pp

8004080082 "Calibr of Loft Modular DTT & Loft Production DTT W/Small Drag Disc," Vol 2
SOLBRIG, C. W., SHULL, G. B., OODD, R. R. EQ & O, Inc FIN A-6048 LO-00-80-113 80/02/29 233pp

8004080094 "Stress Corrosion Cracking of PWR Steam Generator Tubing," monthly highlight ltr for Jan 1980
BULISCHECK, T., VAN ROOYEN, D. Brookhaven National Laboratory FIN A-3208 80/02/15 5pp

8004080215 RIL-084
Research Info Ltr 84 submits results of study of liquefaction resulting from 760204 earthquake near Lake Amatitlan, Guatemala
BUDNITZ, R. J. Office of Nuclear Regulatory Research 80/03/24 23pp

8004080242 "LWR In-Plant Measurement Program," monthly progress rept for Feb 1980
HANDLER, J. W. EQ & O, Inc FIN A-6075 80/03/18 4pp

8004080283 "Discide Byproducts in Aquatic Environments," quarterly progress rept for Oct-Dec 1979
DEAN, R. M. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2098 79/12/31 39pp

8004080290 "SSC Code Development & Validation," monthly highlight ltr for Dec 1979
AGRAWAL, A. K., GUPPY, J. O. Brookhaven National Laboratory FIN A-3015-B 79/12/31 6pp

8004080294 "TRAC Assessment & Model Development," monthly highlight ltr for Jan 1980
JONES, D. C. Brookhaven National Laboratory FIN A-3215 80/01/31 5pp

8004080302 "LWR Thermal Hydraulic Development Program," monthly highlight ltr for Dec 1979
JONES, D. C. Brookhaven National Laboratory FIN A-3045 79/12/31 4pp

8004080385 "Ramona Code Mod & Evaluation," monthly highlight ltr for Dec 1979
LEVINE, M. H. Brookhaven National Laboratory, FIN A-3014 79/12/31 6pp

8004080675 "Evaluation of LWR Residual Heat Removal Under Accident Conditions," monthly highlight ltr for Jan 1980
BURI, R. A. Brookhaven National Laboratory FIN A-3315, 80/01/31, 5pp

8004080684 "Best Estimate Prediction for LOFT Nuclear Experiment L-3-2," pretest prediction rept
KEE, E. J., SHINKO, M. S., ORUSH, W. H. EQ & O, Inc FIN A-6048, EOO-LOFT-5089 80/02/27 80pp

8004090068 "Electrical, Instrumentation & Control Aspects of Proposed Tech Specs Change Re Blocking of Safety Injection Signals When Pressure is Below 2000 psig," technical evaluation rept
MAYB, S. E. EQ & O, Inc FIN A-6256 EOO-CA-B106 80/02/29 8pp

8004090158 "HTGR Safety Program," monthly highlights ltr for Jan 1980
BASTRE, C. Brookhaven National Laboratory FIN A-3016 80/02/04 5pp

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8004090312 "Thermal Hydraulic LMFBR Safety Experiments," monthly highlight ltr for Dec 1979
JONES, O C Brookhaven National Laboratory FIN A-3024 79/12/31 4pp

8004090324 "Thermal Hydraulic LMFBR Safety Experiments," monthly highlight ltr for Jan 1980
JONES, O C Brookhaven National Laboratory FIN A-3024 80/01/31 4pp

8004100258 "Advanced Reactor Safety Analysis," monthly highlight ltr for Dec 1979
BARI, R A Brookhaven National Laboratory FIN A-3000 80/01/07 4pp

8004100328 "Estimators for Binomial Failure Rate Common Cause Model " ATWOOD, C L EQ & O, Inc FIN A-6292 EQO-EA-5112 80/03/31 83pp

8004100378 "LOFT Test Support Branch Data Abstract Rept - LOFT Fuel Rod Thermocouple Calibr Test, Rod RRF A-88102 " SOLORIO, C W, TOLMAN, E L, SELCH, H B EQ & O, Inc FIN A-6048 LTR 141-100 79/04/30 53pp

8004100398 "Definition of Parameters for Major Accidents at Waste Solidification & Spent Fuel Storage Facilities," informal monthly progress rept for Feb 1980
FEDERICK, E J Oak Ridge National Laboratory FIN B-0425 80/03/26 3pp

8004100411 "Div of Reactor Safety Research-ORNL Programs," Feb 1980 monthly highlights
MUYATT Oak Ridge National Laboratory FIN B-0413 NRC-60-19-11-01 80/03/10 30pp

8004100587 "Advanced Reactor Safety Analysis Technical Assistance, Reactor Projects," monthly highlights for Jan 1980
BARI, R A Brookhaven National Laboratory FIN A-3000 80/02/01 4pp.

8004100590 "SSC Code Development & Validation," monthly highlight ltr for Jan 1980
AGRAHEL, A K, CUPPY, J G Brookhaven National Laboratory FIN A-3015-B 80/01/31 6pp

8004100594 "Subtask A RAMONA Code Mod & Evaluation" & "Subtask B IRT & RETRAN Code Mod & Evaluation," monthly highlight ltr for Jan 1980
LEVINE, M M Brookhaven National Laboratory FIN A-3014 80/01/31 6pp

8004100599 "LWR Thermal Hydraulic Development Program," monthly highlight ltr for Jan 1980
JONES, O L Brookhaven National Laboratory FIN A-3045 80/01/31 4pp

8004100521 Evaluation of LWR Residual Heat Removal Under Accident Conditions," monthly highlight ltr for Dec 1979
BARI, R A Brookhaven National Laboratory FIN A-3315 80/01/07 5pp

Electrical Instrumentation & Control Aspects of Override of Purge Valve Isolation & Other Safety Feature
informal rept
O & O, Inc EQO-EA-5098 80/02/29 13pp

Lecht-Beaset Program," monthly progress rept for Jan 1980
Westinghouse Electric Corp NRC-04-77-127 80/02/22

Facility Nonsecurity Personnel Response to
Brookhaven National Laboratory FIN A-3000
78/12/15 33pp

Facility Employees Response to Intrusion Alarm,"
Brookhaven National Laboratory FIN A-3000,
78/11/15 38pp,

Facility Threat Analysis & Tactical Response
mail rept
Brookhaven National Laboratory FIN A-3000
79/10/19 103pp

Assessments of Fuel Cycle Facilities," monthly
Feb 1980
Brookhaven National Laboratory, FIN B-0279,
80/02/29 6pp

8004150036 "Evaluation of Docket Files of Terminated Licenses," monthly progress rept for Feb 1980
LANTZ, P M, DICKSON, H W Oak Ridge National Laboratory FIN A-9085-7 ORNL/HASRD-70 80/02/29 20pp

8004150056 "Reactivity Initiated Accident Test Series Test RIA 1-4 Experiment Predictions " FUKUDA, B K, MARTINSON, Z R EQ & O, Inc FIN A-6041 EQO-TF8P-5023 80/02/29 74pp

8004150063 "BWR Blowdown/Emergency Control Ctr Program," monthly progress rept for Feb 1980
BURNETTE, O W General Electric Co FIN B-3014 NRC-94-76-215 80/02/29 5pp

8004150066 "Physical Protection of Nuclear Matl In Transit" quarterly progress report, Jan-Mar 1980
CHAPMAN, L D Sandia Laboratories FIN A-1173 80/03/20 6pp

8004150475 "Once-Through Steam Generator Modeling for Analysis of TMI Incident," conference paper
HSU, C J, BHIER, W O, LEVINE, M M Brookhaven National Laboratory BNL-NUREG-27185 80/04/10 6pp

8004160088 "Assessment of Radiation Doses Resulting From Releases of Rn-222 & Ra-226 From U Mining & Milling Activities," monthly progress rept for Feb 1980
TRAVIS, C C, MCDOWELL-BOYER, WATSON, A P Oak Ridge National Laboratory FIN B-0281 ORNL/HASRD-72 80/03/14 3pp

8004160095 "Safeguards Analysis for Byproducts Matls & Small Quantities of SNM," monthly progress rept for Feb 1980
CHESTER, R O, KANAK, K K, RANDOLPH, M L Oak Ridge National Laboratory FIN B-6108 ORNL/HASRD-71 80/03/15 6pp

8004170120 "Quick Look Rept on LOFT Nuclear Experiment L3-2," experiment data presentation rept
LINEBAUER, J H EQ & O, Inc FIN A-6048 EQO-LOFT-5104 80/02/29 30pp

8004170274 "Technical Evaluation Rept of Degraded Grid Protection for Class 1E Power Sys at Brunswick Steam Electric Plant," technical evaluation rept
CLEVELAND, J C EQ & O, Inc FIN A-6256 EQO-EA-5109 80/02/29 8pp

8004170276 "Inservice Testing Evaluation of Check Valves at St Lucie Unit 1 Nuclear Station," technical evaluation rept
FEHRINGER, J M EQ & O, Inc FIN A-6258 EQO-EA-5097 80/02/29 13pp

8004170287 "BWR Refill-Reflood Program," monthly ltr for Feb 1980
BURNETTE, O W General Electric Co NRC-04-79-184 80/03/13 5pp

8004170289 "Electrical Instrumentation & Control Aspects of Override of Containment Purge Valve Isolation & Other Safety Feature Signals, El Hatch Nuclear Plant," informal rept
UDY, A C EQ & O, Inc FIN A-6256 EQO-EA-5110 80/02/29 9pp

8004170334 "Electrical Instrumentation & Control Aspects of Override of Containment Purge Valve Isolation & Other Safety Feature Signals, Millstone Nuclear Power Station," informal rept
UDY, A C EQ & O, Inc FIN A-6256 EQO-EA-5111 80/02/29 9pp

8004230300 RIL-62
Forwards NUREG/CR-0379, Vol 5, "Repts Distributed Under NRC Reactor Safety Research Foreign Technical Exchange Program," & NUREG/CR-0450, "New Madrid Seismotectonic Study - Activities During FY78 " LEVINE, B Office of Nuclear Regulatory Research 79/10/18 6pp

8004240152 Forwards informal progress rept for Dec 1979 for FLECHT-SEASET
MASSIE, H W Westinghouse Electric Corp NRC-04-77-127 80/02/11 7pp

8004240460 "Fuel Cycle Facility Threat Assessment & Response Procedures," informal rept
O'BRIAN, J N, CADWELL, J J Brookhaven National Laboratory FIN A-3000 BNL-NUREG-24871 78/12/15, 74pp

8004240465 "Matl Control & Accounting Effectiveness Evaluation Development," informal monthly progress rept for Jan 1980
POGOID, A Lawrence Livermore Laboratory FIN A-0115 80/04/04 7pp

8004240468 "Semiscale Mod-3 Small Break Test S-88-2A " FAUBLE, T J EQ & O, Inc FIN A-6038 EQO-SEMI-5113 80/03/04 61pp

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B004240475 "Experimental Evaluation of Ventilation Sys Components During Large Pressure Pulses," informal monthly progress rept for Feb 1980
GREGORY, W S Los Alamos Scientific Laboratory FIN A-702B
80/03/20 3pp

B004240487 "Unified Transport for Power Plant Assessment," monthly progress rept for Jan 1980
* Oak Ridge National Laboratory FIN B-016B-9 ORNL/ED/EIS-119
80/01/31 4pp

B004280032 "Analysis of Gas Circulation in Containment of High Temp Gas Cooled Reactor," informal rept
OHATA, I, TAKAHASHI, H Brookhaven National Laboratory FIN A-3016
BNL-NUREG-27349 80/03/31 170pp

B004280038 "Critical Flashing Flows in Nozzles W/Subcooled Inlet Conditions"
ADUAF, N, JONES, D C, WU, D J C Brookhaven National Laboratory FIN A-3045
BNL-NUREG-27512 80/03/31 36pp

B004280041 "High Temp Mass Transport Experimental Program," informal rept
GRDMCCK, F B, HEISER, J H Brookhaven National Laboratory FIN A-3016
BNL-NUREG-27502 80/03/31 34pp

B004280059 "NRC Safeguards Matl Control Project," monthly progress rept for Feb 1980
POGOLO, A Lawrence Livermore Laboratory FIN A-0115 MC
80-04-02-LR 80/03/07 7pp

B004280063 "Task 5-Natl Waste Package Program"
SCHWEITZER, D Q Brookhaven National Laboratory FIN A-3158
BNL-NUREG-27545 80/03/31 10pp

B004280071 "Preliminary Pretest Analysis of FFTF Loss of Power Acceptance Tests," informal rept
EPEL, L O, GUPPY, J O, KENNETT, R J Brookhaven National Laboratory
FIN A-3041 BNL-NUREG-27116 80/04/30 63pp

B004300032 "General Legal Problems Affecting Nuclear Guard Tactical Responses," informal rept
CADWELL, J J Brookhaven National Laboratory FIN A-3067
BNL-NUREG-24872 78/11/15 20pp

B004300574 "Physical Protection of Nuclear Facilities," progress rept for Feb 1980
CHAPMAN, L D Sandia Laboratories FIN A-1060 80/03/20 7pp

REVIEW GRP NRC RESEARCH REVIEW GROUPS

B004100485 Forwards summary of Advanced Code Review Group B00124-25 meeting in Silver Spring, MD
ZUBER, N RR0# 1-14, Advanced System Code 80/03/28 1p

--B004100490 Summary of Advanced Code Review Group B00124-25 meeting in Silver Spring, MD re review of COBRA-TF & COBRA/TRAC code development program at PNL
* RR0# 1-14, Advanced System Code 80/03/28 32pp

--B004100497 "COBRA-TF Model Description"
* Battelle Memorial Institute 79/12/31 100pp

B004220574 Forwards initial outline of acceptance & verification criteria for early warning fire detection sys
BOCCIO, J Brookhaven National Laboratory 80/04/15 6pp

B004240141 Forwards summary of B00214 meeting w/Qualification Testing Evaluation review group re Commission-directed electrical connector tests McGuire penetration assemblies can be used for next series of tests
MURLEY, T E Division of Reactor Safety Research EISENHUT, D O Office of Nuclear Reactor Regulation, MATTSO, R, J Division of Systems Safety 80/04/02 4pp

B004280187 Forwards Sandia Labs & UL viewgraphs entitled "Fire Protection Research Program," presented to NRC on B00328 UL is planning to complete program on evaluation of IEEE-383 flame test
FEIT, R Research Support Branch 80/04/04 2pp

B004280200 Forwards Sandia Labs B00321 ltr documenting tests to determine degree of fire retardancy of Raychem splices
Splices could be included in planned fire tests on electrical equipment cables in fire protection research
FEIT, R Research Support Branch 80/04/09 2pp

--B004280206 Forwards results of evaluation of fire resistance of Raychem heat shrinkable splice matl for comparison w/resistance of cable FR-1 test showed that splices looked as good as average cable matl
KLAMERUS, L J Sandia Laboratories 80/03/21 Bpp

B004280285 Forwards NRC div directors' B00402 ltr re agreement to proceed w/next series of tests using connectors from McGuire penetration connectors
MURLEY, T E Division of Reactor Safety Research 80/04/10 1p

SECY POSITION PAPERB BEFORE THE COMMISSION

7812120219 Responds to 780316 FOIA request for SECY77-268, SECY77-268A, SECY77-268B, SECY77-268C & OPE memo Portions of documents withheld (ref 100FR9 15 & 2 790)
FELTON, J M Division of Rules and Records 78/12/05 3pp

B004010016 Transcript of B00319 meeting in Washington, DC re NRC enforcement program Pp 1-59
* Commission 80/03/19 59pp

--B004010017 SECY-80-139
Describes various types of enforcement actions re request for Commission approval of general statement of enforcement policy
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/03/13 38pp

--B004010021 Endorses objective re development of strong, explicit enforcement program Requests mod of coordination statement to include benefits, costs & Commission guidance requirements
HALLER, N M Office of Management and Program Analysis 80/03/10 2pp

B004010051 SECY-80-045
Forwards Executive Branch position on B00121 applications for licenses to export highly enriched U to Belgium, West Germany, France & the Netherlands Requests comments
SHEA, J R Office of International Programs 80/01/24 1p

--B004010478 Executive Branch position re five Transnuclear, Inc applications for licenses to export highly enriched U to Belgium, West Germany, France & the Netherlands Recommends issuance of licenses Ltrs of assurance encl
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/01/21 15pp

--B004010095 Forwards two applications for licenses to export 22 050 kg U enriched to max 93 3% U-235 & 779 kg U, enriched to max 4 05% U-235 w/o latter application
MATSON, V Transnuclear, Inc 78/06/22 2pp

--B004010097 Application by Transnuclear, Inc for license to export 20 050 kg U, in form of U hexafluoride enriched to max 93 3% U-235, to the Netherlands End use statement encl
MATSON, V Transnuclear, Inc 78/06/22 2pp

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- 800402002B SECY-80-107 (FRN)
Establishes technical bases re interim hydrogen control requirements for small containments Technical discussions encl
DENTON, H R Office of Nuclear Reactor Regulation 80/02/22 34pp
- 8004030166 SECY-77-044
Recommends approval of encl licensee contractor & vendor insp program (as continuing part of NRC insp program) & approval of conducting 2-yr trial program to test use of third party insp sys to supplement program
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 77/02/02 86pp
- 800403016B Comments on vendor & third party insp program Use of third party ASME inspectors should be included in Commission paper re licensee contractor & vendor insp program
HUBERMAN, B Commission 76/12/23 2pp
- 8004040200 SECY-80-131
Recommends discontinuance of accident classification groupings & interim policy re use of probabilistic risk assessment methods in NEPA reviews Proposed FR notice & related matl encl
DENTON, H R Office of Nuclear Reactor Regulation 80/03/11 31pp
- 8004070148 SECY-80-142
Recommends issuance of license to export reactor & associated components to Philippines Proposed export would not be inimical to US common defense & security No further action required on SECY-79-100
SHEA, J R Office of International Programs 80/03/14 6pp
- 8004070180 Discusses deaths of two energy activists & physical security of proposed reactor Continued repression creates highly unstable environ "Mother Jones" Dec 1979 article re state of civil war in Philippines encl
PERLAB, N Philippine Movement for Environmental Protection 80/01/27 13pp
- 8004090162 SECY-80-001
Recommends approval of JP Gleason as part-time member of ASLB Commission comment or consent should be provided to Ofc of Secretary by 800116 Resume encl W/o encl
LAZA, R M Atomic Safety and Licensing Board Panel 80/01/02 2pp
- 8004090297 SECY-80-054
Recommends Commission approve publication for comment of proposed amend codifying licensee compliance w/EPA "Environ Radiation Protection Stds for Nuclear Power Operations" Proposed FR notice & proposed amend encl
MINDQUE, R B Office of Standards Development 80/01/28 22pp
- 8004090301 Draft value/impact assessment re proposed amend to 10CFR20 403 to codify licensee compliance w/EPA regulation 40CFR190 Requirement is necessary part of NRC enforcement responsibilities
HICKEY, J W Office of Standards Development 79/11/30 5pp
- 8004090306 SECY-79-646
Informs Commission of plans & practices for implementation of EPA environ radiation protection stds for nuclear power operations Primary thrust has been to make in-place NRC license mechanisms work for EPA stds implementation
DENTON, H R Office of Nuclear Reactor Regulation 79/12/07 3pp
- 8004090321 SECY-80-002
Recommends approval of L.J. Carter as part-time member of ASLB Commission comment or consent should be provided to Ofc of Secretary by 800116 Resume encl W/o encl
LAZA, R M Atomic Safety and Licensing Board Panel 80/01/02 2pp
- 8004100033 Transcript of 800313 Affirmation Session 80-10 in Washington, DC Pp 1-5
* Commission 80/03/13 5pp.
- 8004100039 SECY-80-095
Recommends NRC approval of FR publication of encl notice of denial of petition for rulemaking 2-5
BHAPAR, H K Office of the Executive Legal Director 80/02/14 107pp.
- 8004100429 Transcript of 800331 meeting in Bethesda, MD re physical protection of irradiated reactor fuel in transit Pp 1-33
* Commission 80/03/31 33pp
- 8004100431 SECY-80-166
Recommends NRC approval of amends to 10CFR73 for immediately effective requirements re physical protection of irradiated fuel in transit for publication in final form Draft FR notice encl
DIRCKS, W J Office of Nuclear Material Safety & Safeguards 80/03/28 52pp
- 8004230123 Forwards corrected Page 10 to 800404 advance notice of rulemaking on technical criteria for regulating geologic disposal of high level radwastes
* Office of Standards Development 80/04/08 1p
- 8004230126 Corrected Page 10 to 800404 advance notice of rulemaking on technical criteria for regulating geologic disposal of high level radwastes
* Office of Standards Development 80/04/04 1p
- 8004230130 SECY-80-177
Seeks NRC approval to publish in FR encl advance notice of rulemaking on technical criteria for regulating geologic disposal of high level radwastes
MINDQUE, R B Office of Standards Development 80/04/04 3pp
- 8004230136 Advance notice of rulemaking re technical criteria for regulating geologic disposal of high level radwaste
* Office of Standards Development 80/04/04 80pp
- 8004230141 Value/impact assessment supporting solicitation of public comment on issues & questions important to development of technical criteria for regulation of disposal of high level radwastes
* Office of Standards Development 80/04/04 6pp
- 8004240130 Notifies of Commission approval of Nissho-Iwai American Corp application for license to export 42 kg U-enriched to 93.3% to Japan Requests detailed description of transportation method & physical security for transit
CHILK, B J Office of the Secretary of the Commission 80/04/02 1p
- 8004240471 Transcript of 800414 meeting in Washington, DC to discuss SECY-80-139 & SECY-80-130A Pp 1-59
* Commission 80/04/14 60pp
- 8004270072 SECY-80-026A
Updates SECY-80-26 re amend to code requirements for reporting therapy misadministrations Licensee is not required to notify patient before consultation w/physician
MINDQUE, R B Office of Standards Development 80/02/26 4pp
- 8004300002 SECY-80-136
Recommends approval of delegation of authority to director, Ofc of Administration, permitting director to approve termination of contracts & agreements Draft delegation of authority encl
DONOGHUE, D J Office of Administration 80/03/11 3pp
- 8004300007 Delegates authority to administer contracting activities of Commission, including contracts & interagency agreements for conduct of nuclear regulatory research Draft delegation of authority encl
DONOGHUE, D J Office of Administration 79/01/20 2pp
- STATE PROG STATE PROGRAMS

- 8004020080 Responds to 800118 ltr re Subcommittee on Nuclear Energy recommendations four, five & six concerning state emergency response plan & radwaste mgt FEMA responsible for assisting state w/emergency response plans DDE should be contacted
YOUNG, F W Assistant Director for Program Development 80/03/20 3pp
- 8004020089 Provides Special Joint Committee on Nuclear Energy w/info on document distribution per 800204 request Forwards list of firms authorized to receive packaged radwaste in states over which NRC has regulatory authority
MCCARTHY, E Office of State Programs 80/03/17 5pp
- 8004020237 Requests placement on distribution lists to receive documents re MI nuclear facilities Also requests info re NRC licensees
SCANLON, W J, CLODFELTER, M, ROSS, D Michigan, State of 80/02/04 3pp

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--B004020102 Discusses W Scanlon info request Adding W Scanlon to distribution list for all documents re licensing not feasible due to vol of licensing actions & related correspondence Dept of Public Health should be contacted NUSBAUMER, D A Assistant Director for Material Safety & Licensing 80/02/03 1p

--B004020106 Forwards documents requested by W Scanlon w/o encl PAULUB, R C Office of Inspection & Enforcement, Office of the Director 80/03/06 1p

B004020170 Responds to B00226 ltr to B Schwartz Requested info re waste disposal issues encl NRC hopes to avoid schedule conflict during regional meetings w/states, on low level waste site licensing in spring w/o encl YOUNG, F W Office of State Programs 80/03/19 2pp

--B004020176 Requests info concerning state strategy underway to resolve problem of nuclear waste disposal Welcomes suggestions re course of action State of MD might pursue EASTER, J H Maryland, State of 80/02/26 1p

B004020207 Forwards documents requested re J Hendrie 791107 testimony on low level radwaste disposal w/o encl WEISSBERG, S Office of State Programs 80/03/20 1p

B004040193 Expresses pleasure that Hazle has been appointed liaison officer to NRC Forwards list of key NRC personnel responsible for nuclear power plant project within US w/o encl RYAN, R G Office of State Programs 80/01/16 1p

B004040470 Confirms discussion re evaluation of SC radiation control program Program deemed adequate to protect public health & safety KERR, G W Office of State Programs 80/03/17 2pp

B004070069 Provides info on state transportation data base currently being developed at ORNL Contains pending legislation, state & federal laws & local ordinances re radioactive matl transport MCCARTHY, E A Office of State Programs 80/03/14 1p

B004070368 Confirms acceptance of control of agreement matl program & recommends independent measurements of teletherapy units radiation output be taken KERR, G W Office of State Programs 80/03/17 1p

B004070417 Discusses possibility of detailing NRC radiation specialist to state for two-yr under Intergovernmental Personnel Acts of 1970 in response to B00206 requests State would have to assume 50% of employee salary DIRCKB, W J Office of the Executive Director for Operations 80/03/11 1p

--B004070426 Requests NRC radiation specialist be detailed to state for two-yr under Intergovernmental Personnel Acts of 1970 Appointment would provide opportunity for closer working relationship between state & federal govts GRASSO, E Connecticut, State of 80/02/06 1p

B004080166 Confirms B00220-21 meeting room reservations MCCARTHY, E Office of State Programs 80/02/01 1p

B004090206 Advises that Commission has approved BECY-B0-Q17 recommendation to issue revised criteria for evaluating agreement state radiation control programs as Commission policy statement Statement should be modified as noted CHILK, B J Office of the Secretary of the Commission 80/03/21 2pp

B004110544 Responds to NRC comments re recent review of state regulatory program State will enforce requirements of 10CFR19 when regulations have been approved by ID Board of Health & Welfare FUNDERBURG, R D Idaho, State of 80/03/03 2pp

B004110553 Extends invitation to NRC B00115 emergency preparedness workshop in New York, NY to discuss feasibility, impact & procedures for complying w/encl proposed rule 10CFR50 Lists areas that rule would affect Agenda encl SCHWARTZ, B A Assistant Director for Program Development 80/01/04 13pp

B004140047 Forwards comments on proposed rule 10CFR50 made at NRC B00117 emergency preparedness workshop in San Francisco, CA OLCOTT, K Affiliation Unknown 80/01/17 1p

--B004140052 Comments on 10CFR50 presented at NRC B00117 emergency preparedness workshop in San Francisco, CA Adequate emergency planning should be requirement for nuclear facility CP & CL OLCOTT, K Affiliation Unknown 80/01/17 2pp

B004140181 Extends appreciation for participation in regional state liaison officers meeting in San Francisco, CA Exchange of ideas useful to all responsible for safe use & operation of nuclear matl & facilities KERR, G W Office of State Programs 80/03/13 1p

B004140189 Confirms discussion following evaluation of NV radiation control program Program for regulation of agreement matl is adequate & compatible w/NRC program Recommends improvement re Beatty burial site KERR, G W Office of State Programs 80/03/27 2pp

B004170341 NUREG/CR-1193 "Transportation of Radioactive Matl in IL." Jun 1978-Jun 1979 * Illinois, State of, Dept of Public Health NRC-06-7B-358 80/03/31 53pp Available at NTIS

B004180023 Discusses NRC actions taken in response to recommendations in OAD rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established to verify that serious violations are corrected AHEARNE, J F Commission 80/03/31 4pp

--B004180078 Forwards position paper supporting Agreement State program Paper includes comments on advantages of Agreement State vs NRC administering radiation health & safety program TEDFORD, C F Arizona, State of 80/01/23 6pp

--B004180082 Discusses NRC actions taken in response to recommendations in OAD rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established to verify that serious violations are corrected AHEARNE, J F Commission 80/03/31 4pp

--B004180086 Provides Subcommittee on Nuclear Regulation w/NRC response to recommendations in OAD rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established AHEARNE, J F Commission 80/03/31 4pp

--B004180095 Provides Subcommittee on Energy & Environ w/NRC response to recommendations in OAD rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established AHEARNE, J F Commission 80/03/31 4pp

--B004180097 Provides Subcommittee on Energy & Power w/NRC response to recommendations in OAD rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established AHEARNE, J F Commission 80/03/31 4pp

--B004180100 Provides Subcommittee on Environ, Energy & Natural Resources w/NRC response to recommendations in OAD rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established AHEARNE, J F Commission 80/03/31 4pp

--B004180101 Discusses NRC actions taken in response to recommendations in OAD rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established to verify that serious violations are corrected AHEARNE, J F Commission 80/03/31 4pp

--B004180103 Discusses NRC actions taken in response to recommendations in OAD rept, "Radiation Control Programs Provide Limited Protection " Insp followup procedures will be established to verify that serious violations are corrected AHEARNE, J F Commission 80/03/31 4pp

B004180279 Forwards response to 791206 inquiry re NRC Agreement States program & Church Rock dam failure RI submittal satisfied Atomic Energy Act, Section 274 requirements for admission as Agreement State AHEARNE, J F Commission 80/03/17 10pp

--B004180298 Advises that Environ Improvement Board will promulgate implementation of proposed revisions to regulations re health & environ aspects of radiation BACA, T E New Mexico, State of 79/10/18 1p

NONDOCKETED ITEMS

- B004230095 Responds to B00118 ltr re concern & dissatisfaction w/Region I workshop on proposed changes in NRC rules on emergency preparedness Memo providing summary of results of four workshops encl. Apologies for inconvenience
AHEARNE, J F Commission 80/03/21 2pp
- B004230110 Discusses four workshops re proposed emergency planning rule changes held on B00115, 17, 22 & 24 Rept will be prepared summarizing lessons learned from series of workshops re conduct of public meetings Agenda encl
GOLLER, K R Division of Siting, Health & Safeguards Standards 80/01/28 7pp
- B004230118 Informs NRC of deep concern & dissatisfaction w/Region I workshop on emergency planning held B00115 Meeting accomplished next to nothing Suggests NRC undertake extensive measures to recover valuable comments & input
VANDENBURGH, D E Yankee Atomic Electric Co 80/01/18 2pp
- B004240077 Discusses B00220-21 meeting to identify problems experienced by nuclear waste generators, transporters, collectors & disposal site operators Summary of meeting will be forwarded
KERR, Q W Office of State Programs DISIDIO, R Nevada, State of 80/03/27 2pp
- B004240081 Discusses B00220-21 meeting to identify problems experienced by nuclear waste generators, transporters, collectors & disposal site operators Summary of meeting will be forwarded
KERR, Q W Office of State Programs DISIDIO, R Nevada, State of 80/03/27 5pp
- B004240139 Submits comments in response to 791227 ltr, identifying specific new or updated procedures in radiation control program Insp guides are currently being copied & will be supplied to each inspector
STRONG, T R Washington, State of 80/03/07 2pp
- B004240451 Responds to telcon re role of Governor-appointed state liaison officers Program initiated in 1977 to improve NRC-state cooperation Regional meetings held to acquaint officers w/operations & to discuss mutual interests
WEISSBERG, S Office of State Programs 80/03/28 2pp
- B004250068 Forwards SC first quarterly progress rept re transportation surveillance program under contract w/NRC & DOT for period 790927-1231 W/o encl
JANINEK, M Office of State Programs 80/03/29 1p
- B004250072 Forwards first quarter progress rept under Contract NRC-06-78-357 for 790927-1231, w/tabulation of results obtained W/o progress rept
WILLIAMS, E F South Carolina, State of NRC-06-78-357 80/03/10 2pp
- B004280323 Forwards std order for DOE work "Offsite Emergency Instrumentation for Accidents Involving Light Water Nuclear Plants," issued to INEL
KERR, Q W Office of State Programs FIN B-1604-0 80-80-008 80/04/17 1p
- B004280327 Std order for DOE work "Offsite Emergency Instrumentation for Accidents Involving Light Water Nuclear Plants," issued to INEL
KERR, Q W Office of State Programs FIN B-1604-0 80-80-008 2pp
- 0123 ltr re agreement state program will be helpful in promoting NRC & states
10/02/08 1p
- reaffirm agreement state program Details am improvements are required
ite of 80/01/23 6pp
- sting of NRC resource personnel assigned
Programs 80/04/04 3pp
- RELATED CORRESPONDENCE
- meral organization changes to B&R-002A do not affect program Changes
major revision to topical rept
p (subs of Halliburton Corp.)
- B004010498 Forwards Figures 17-1.1/-2, 17-2A, 17-3 & 17-5, reflecting organizational changes, to be incorporated into CENPD-210-A, Revision 3, "QA Program Manual"
SCHERER, A E C-E Power Systems LD-80-015 80/03/27 1p
- B004010501 CENPD-210-A R3
Figures 17-1, 17-2, 17-2A, 17-3 & 17-5, reflecting organizational changes, to be incorporated into "QA Program Manual"
* C-E Power Systems 80/03/31 5pp
- B004020254 Forwards NEDE-24794-P, "Dynamic Lateral Loads on Mark 11 Main Vent Downcomer - Correlation of Independent Ref Data"
Affidavit for withholding encl Rept withheld (ref 10CFR2 790)
BUCHHOLZ, R H General Electric Co MFN 070-80 80/03/31 5pp
- B004020267 Forwards proprietary & nonproprietary versions of EDR-1-A, Revision 2, "Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes," incorporating changes identified in 791023 ltr Proprietary version to Central Files only
CLARK, C W Ederer, Inc (subs of Formac International, Inc) 80/03/28 1p
- B004020271 EDR-1 (NP) R2
"Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes," nonproprietary version
* Ederer, Inc (subs of Formac International, Inc) * Affiliation Unknown 80/02/15 150pp
- B004020396 Forwards updated Pages 2-2 & 2-3 of WCAP-7800, "Nuclear Fuel Div QA Program Plan" Revision 5A Pages reflect organizational changes at Columbia plant Changes will be incorporated in next rept revision
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2222 80/03/26 1p
- B004020402 WCAP-7800 R5A
Updated Pages 2-2 & 2-3 of "Nuclear Fuel Div QA Program Plan," Revision 5A, reflecting organizational changes at Columbia plant
* Westinghouse Electric Corp 80/03/26 2pp
- B004020404 Forwards responses to NRC 790712 ltr re XN-NF-75-27, Suppl 2, "Neutronic Design Method for PWRs"
OWSLEY, O F Exxon Nuclear Co, Inc (subs of Exxon Corp) 80/03/24 4pp
- B004020429 Forwards WCAP-9691, "Transient & Accident Analysis," in compliance w/Item 2.1.9 c of NUREG-057B
REED, C Westinghouse Operating Plants Owners Group 09-32 80/03/31 1p
- B004020432 WCAP-9691
"Transient & Accident Analysis"
HITCHLER, M J, SHARP, D R, ANDERSON, T M Westinghouse Electric Corp 80/03/31 180pp
- B004020453 Notification of NRC B00401 meeting w/Westinghouse owners group in Bethesda, MD re encl guidance on analysis of accidents & transients & preparation of emergency procedure guidelines
ROSB, D F Division of Project Management 80/03/17 7pp
- B004020464 Forwards B&W 800304 ltr & BAW-10144A to inform of availability
WILSON, J N Light Water Reactors Branch 4 BAW-10144-A 80/03/18 1p
- B004020469 Forwards BAW-10144-A, "Evaluation of Atypical Weldment,"
TAYLOR, J H Babcock & Wilcox Co 80/03/04 1p
- B004020475 BAW-10144-A
"Evaluation of Atypical Weldment"
MOORE, K E, LOWE, A L, HARRIS, C E Babcock & Wilcox Co 80/02/29 72pp
- B004040326 Confirms B00314 telcon re BWR owners group response to NUREG-057B Requirement 2.1.9 FSAR Chapter 15 event review encl
KEENAN, T P General Electric Co MFN-074-80, 80/03/31 75pp
- B004040333 NEDO-24708
Errata consisting of Section 3.2.1 "Loss of Feedwater"
* General Electric Co 80/03/31 200pp
- B004040337 Draft (Revision 7) of "Emergency Procedure Guidelines BWR 1-5,"
* General Electric Co 80/03/26 25pp

8004070055 Notifies that NRC Ofc of Controller has been asked to bill company for review & approval of GAI-TR-106, "QA Program for Nuclear Power Plants"
MILLER, W O License Fee Management Branch 80/03/19 1p

8004070190 Notifies that NRC Ofc of Controller has been asked to bill company for review & approval of Amend 5 to TR-21A, "QA Program"
MILLER, W O License Fee Management Branch 80/03/19 1p

8004070209 Notifies of billing for review & approval of Revision B to CPC-1-A, "QA Program Manual"
MILLER, W O License Fee Management Branch 80/03/05 1p

8004070232 Summarizes 800229 discussions w/NRC re review status of WCAP-8646, "Analysis of Fuel Rod Fretting Wear" Requests review of proprietary & nonproprietary versions be discontinued Retain rept for info only
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2223 80/03/25 1p

8004070360 Forwards proposed Revision 4 to TVA-TR75-1A, "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants"
MILLS, L M Tennessee Valley Authority 80/04/01 2pp

--8004070363 TVA-TR75-1A R4
Proposed Revision 4 to TVA-TR75-1A, "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants"
* Tennessee Valley Authority 80/04/01 119pp

8004080031 Advises that local-to-bulk at values noted in P A 2 - 7 of NEDE-24222 & P A 3 - 7 of NEDE-24223 & are contained in GE 791214 ltr & can be used as nonproprietary
WEISS, J M General Electric Co 80/03/07 1p

--8004080036 Forwards list of pages in NEDE-24222, Vols 1 & 2 & NEDE-2422 containing proprietary info for use until nonproprietary repts are available Nonproprietary versions should be available within couple of wks
PFEFFEREN, H C General Electric Co 80/03/06 2pp

8004080252 Notifies that NRC Ofc of Controller has been asked to bill company for review & approval of BVT-1-0, "QA Program Description"
MILLER, W O License Fee Management Branch 80/03/19 1p

8004090316 Forwards proprietary version of NEDE-24720-P "Mark III Confirmatory Test Program - 1/9 Area Scale Multicell Condensation & Stratification Phenomena - Test Series 6003"
Rept available in Central Files only
BUCHHOLZ, R H General Electric Co, Nuclear Energy Products Div 80/03/19 6pp

8004090461 Forwards "Mark-BZ Demonstration Assembly Licensing Rept," Revision 1, nonproprietary version
TAYLOR, J H Babcock & Wilcox Co 80/03/26 1p

--8004090464 BAW-1533 R1
"Mark-BZ Demonstration Assembly Licensing Rept," Revision 1, nonproprietary version
* Babcock & Wilcox Co 80/02/28 12pp

8004100199 Forwards viewgraphs shown at B&W/NRC 800326 meeting on TAFY beginning of life pin pressure in LOCA analyses Explanation & discussion encl
TAYLOR, J H Babcock & Wilcox Co 80/04/02 4pp

8004100213 Notification of cancellation of 800403 meeting w/C-E owners group in Bethesda, MD re transient analyses & emergency procedure guidelines
COX, T H Standardization Branch 80/03/27 2pp

8004100217 Notification of cancellation of 800401 meeting w/ Westinghouse owners group in Bethesda, MD re transient analyses & emergency procedure guidelines
O'REILLY, J P Standardization Branch 80/03/27 2pp

8004100237 Notification of cancellation of 800402 meeting w/GE BWR owners group in Bethesda, MD re transient analyses & emergency procedure guidelines
THOMAS, C O Standardization Branch, 80/03/27 2pp

8004100333 Forwards fire protection recommendations on proposed rule re fire protection program for nuclear power plants operating prior to 790101
HALL, R E Brookhaven National Laboratory 7590-01 80/04/01 27pp

8004100379 Forwards monthly fire protection rept for Mar 1980, constituting completion of short-term priority item of licensee backlog review
HALL, R E Brookhaven National Laboratory 80/04/02 3pp

8004110209 Forwards response to 800124 request for addl info re "Properties of Fuel & Core Component Matl," WCAP-9224 (NP) & WCAP-9179 (P), Revision 1 Application for withholding encl Response re WCAP-9179 & affidavit withheld (ref 10CFR2 790)
ANDERSON, T M Westinghouse Electric Corp, PWR Systems Div NS-TMA-2218 80/03/31 2pp

8004110216 Forwards "Response of C-E NSSS to Transients & Accidents," CEN-128, Vols 1 & 2 Info in rept intended for use in training of reactor plant operators & revision of emergency procedures
LIEBLER, G E C-E Power Systems 80/04/01 2pp

--8004110223 CEN-128 V2
"Response of C-E NSSS to Transients & Accidents," Vol 2
* C-E Power Systems 80/04/30 850pp

--8004110225 CEN-128 V1
"Response of C-E NSSS to Transients & Accidents," Vol 1
* C-E Power Systems 80/04/30 330pp

8004110466 Forwards review & marked-up copy of Westinghouse rept ESD-IPB-1039 Basic methodology represents satisfactory implementation of NUREG-0493 Specific recommendations were made during 800208 telcon & 800228-29 technical audit
BULLOCK, J B Oak Ridge National Laboratory 80/03/31 27pp

8004110481 Notification of 800403 meeting w/B&W & B&W licensees in Bethesda, Md to discuss B&W reactor response & vulnerability of task force rept
REID, R W Operating Reactors Branch 4 80/03/31 3pp

8004110537 Responds to 800303 ltr re changes in organization chart of QA dept NRC approves changes
HASS, W P Quality Assurance Branch 80/03/21 1p

8004140083 Responds to 800307 questions re Levels I, II & III qualified insp personnel functions Level I personnel w/specific experience, can perform direct insps Level II or III individual should review & evaluate Level I
HAASS, W P Quality Assurance Branch 80/03/27 2pp

8004140113 Responds to 800228 request for re-evaluation of fee assessment for Revision 1 & exemption for NEDE-24011-P-A Re-evaluation of Revision 1 fee results in same assessment No basis for waiving topical rept fee
MILLER, W O License Fee Management Branch 80/03/20 2pp

--8004140116 Requests re-evaluation of fee assessment for review of Revision 1 & exemption from fee requirements for NEDE-24011-P-A
ENGEL, R E General Electric Co MFN-049-80 80/02/28 2pp

8004150324 Summary of 800108 meeting w/Westinghouse in Bethesda, MD, re turbine disc cracks
ROBB, W J Operating Reactors Branch 1, 80/04/04 5pp

8004150353 Forwards "Method of Applying Mark II Single Vent Dynamic Lateral Load to Mark II Plant W/Multiple Vents," on behalf of Mark II owners group Rept withheld (ref 10CFR2 790) Affidavit encl
BUCHHOLZ, R H General Electric Co RHD-029-80, 80/04/09 6pp

8004170028 Forwards "Failure Mode & Effects Analysis of Engineered Safety Features Actuation Sys," Revision 1, nonproprietary version Affidavit & application for withholding proprietary info encl Proprietary version withheld (ref 10CFR2 790)
ANDERSON, T M Westinghouse Electric Corp, PWR Systems Div NS-TMA-2220 80/03/20 9pp

NONDOCKETED ITEMS

- 8004170035 "Failure Mode & Effects Analysis of Engineered Safety Features Actuation Sys." Revision 1, nonproprietary version
Eighteen oversize pages encl
MESHERINGER, J Westinghouse Electric Corp, PWR Systems Div
80/02/29 77pp
- 8004180420 Notification of 800408 meeting w/C-E in Bethesda, MD to discuss high range effluent monitors for Lessons Learned requirements & Reg Guide 1.97
BARRETT, L Environmental Evaluation Branch 80/04/02 1p
- 8004210244 Submits review of Draft 1 of proposed Revision 2 to ERP 4.2 Section 4.2 Choice of 1.3 safety factor on fuel assembly lateral impact load is conservative for loads created by crossflow
TAYLOR, J H Babcock & Wilcox Co 80/04/14 4pp
- 8004210303 Advises of availability of NEDE-24226-P & NEDO-24226, "Evaluation of Control Blade Lifetime w/Potential Loss of B4C"
IPPOLITO, T A Operating Reactors Branch 3 80/03/24 1p
- 8004210306 Forwards NEDO-24226 & NEDE-24226-P, "Evaluation of Control Blade Lifetime w/Potential Loss of B4C" Proprietary version to Central Files only (ref 10CFR2.790)
CDDK, K W General Electric Co MFN 037-80 80/02/12 2pp
- 8004210307 NEDO-24226
"Evaluation of Control Blade Lifetime w/Potential Loss of B4C," nonproprietary version
BRAYMAN, K W General Electric Co 79/12/31 56pp
- 8004210368 Forwards summary of ECCB evaluation model improvements
Will justify continued use of TAFY w/improvements which will offset impact of increased beginning-of-life pin pressure
Six months required for pin-to-pin radiation model
TAYLOR, J H Babcock & Wilcox Co 80/04/14 26pp
- 8004220434 Forwards presentation matl used at 800327 meeting w/NRC re vendor design approach to post-TMI requirements for technical support & info display sys, parameter console & sys status monitoring
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2226 80/04/08 2pp
- 8004220497 Forwards "Assistance for Use in Analyzing Mark II BWR Suppression Pool Temp Response to Plant Transients Involving Safety Relief Valve Discharge"
BUCHHOLZ, R H General Electric Co MFN-071-80 80/04/18 1p
- 8004220499 "Assumptions for Use in Analyzing Mark II BWR Suppression Pool Temp Response to Plant Transients Involving Safety Relief Valve Discharge"
* General Electric Operating Plant Owners Group 80/03/24 14pp
- 8004230315 Confirms clarification re organizational changes Topical rept revision not required for minor changes that do not significantly impact QA program
SCHERER, A E C-E Power Systems LD-80-017 80/04/18 1p
- 8004240521 SAND77-0274 C
"Cost Worksheets for Waste Isolation Pilot Plant Conceptual Design Rept," Addendum C
* Sandia Laboratories 77/04/30 374pp
- 8004240523 SAND77-0274 D
"Alternative Energy Sources for Waste Isolation Pilot Plant," Addendum D
* Sandia Laboratories 77/04/30 70pp
- 8004240527 SAND77-0274 E
"Electrical Load Summary for Waste Isolation Pilot Plant Conceptual Design Rept," Addendum E
* Sandia Laboratories 77/04/30 25pp
- 8004240549 SAND77-0274 F
"Heating, Ventilation & Air Conditioning Sys Energy Analysis for Waste Isolation Pilot Plant Conceptual Design Rept," Addendum F
* Sandia Laboratories 77/04/30 42pp
- 8004250004 Requests pretest analyses for representative experiment re HDR blowdown program. Analyses should be submitted by 800615 to keep within schedule for evaluation of WCAP-8707 (P) & WCAP-8709 (NP).
DENIBER, R P Assistant Director for Reactor Safety 80/04/01 2pp
- 8004250005 Forwards "Dow Sys for Solidification of Low Level Radwaste from Nuclear Power Plants," Amends 1 - 3 & NRC 780628, 1019 & 1207 ltrs requesting addl info per telcon request, w/o encl
BAER, R L Light Water Reactors Branch 2, 80/04/11 1p
- 8004290066 Requests comments on encl draft proposal re Atmospheric Release Advisory Capability site installations in NY & IL
ORPHAN, R C Lawrence Livermore Laboratory 80/03/20 9pp
- 8004290409 Forwards bimonthly activities rept for Feb-Mar 1980
HANN, C R Battelle Memorial Institute, Pacific Northwest Laboratory
FIN D-2313 80/04/17 19pp
- 8004280103 Notification of 800415 meeting to discuss potential generic problems w/tight radius U-bend tubes in Westinghouse steam generators, Trojan program for U-bend tube removal & establish actions to address potential generic problems
LIAM, B D Engineering Branch 80/04/09 2pp
- 8004280182 Extends invitation to 800424 FY80 mid-yr review of program entitled "Experimental Support & Development of Single-Rod Fuel Codes," w/BNWL in Silver Spring, MD FY80 draft program brief, FY81 program assumptions & review agenda encl
JOHNSTON, W V Fuel Behavior Branch FIN D-2043 80/04/08 5pp
- 8004280329 Forwards Revision 1 to Section 3.0 of WCAP-9402, "Verification Testing & Analyses of Westinghouse 17x17 Optimized Fuel Assembly" Application for withholding & affidavit encl Proprietary version withheld (ref 10CFR2.790)
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2232 80/04/16 12pp
- 8004280344 WCAP-9402
Revision 1 to Section 3.0 of WCAP-9402, "Verification Testing & Analyses of Westinghouse 17x17 Optimized Fuel Assembly," nonproprietary version
* Westinghouse Electric Corp 80/04/16 67pp
- 8004280400 Provides commitment for thermal hydraulic analysis of Test V-31 for CENPD-252-P, "Blowdown Analysis Method-Method for Analysis of Blowdown Induced Forces in Reactor Vessel" List of addl data required encl
SCHERER, A E C-E Power Systems LD-80-018 80/04/23 3pp
- 8004280504 Forwards responses to NRC 790817 questions on core spray design methodology confirmation tests, addl info requested at 791115 meeting & NEDO-24706, "Lynn SSTF Bundle Flow Measurement Sys Description & Calibr"
BUCHHOLZ, R H General Electric Co MFN-083-80 80/04/21 113pp
- 8004280507 NEDO-24706
"Lynn SSTF Bundle Flow Measurement Sys Description & Calibr"
DANIELSON, D W General Electric Co 79/08/31 130pp
- 8004290434 Forwards "Implementation Guidelines for Technical Support Ctr & Related Control Room Instrument Sys," Revision 2, dtd 800214
REED, C Westinghouse Operating Plants Owners Group CG-33 80/04/22 22pp
- 8004290468 Forwards "Response to NUREG-0487, Criteria for Computing Loads on Submerged Structures," on behalf of Mark II owners group as part of Task C 19 of Mark II containment program
BUCHHOLZ, R H General Electric Co, Nuclear Energy Products Div MFN-081-80 80/04/21 2pp
- 8004290474 SAI-161-79-PA
"Response to NUREG-0487, Criteria for Computing Loads on Submerged Structures"
CHANDRA, V, HIEH, J S Stone & Webster, Inc DOMASHOVETZ, I
Sargent & Lundy, Inc 80/03/31 73pp
- WASTE MGT NUCLEAR WASTE MANAGEMENT

- 8004020046 Forwards requested info coordinates of receptor locations, map of restricted area boundary & yellowcake drier stack location, joint frequency tables & clarification of seepage analysis
LANE, S L Pioneer Nuclear, Inc 15731 80/03/06 19pp
- 8004020057 Forwards Anaconda Co rept, "Justification for Waiver of Landownership Requirement - U Mill Tailings Disposal Area"
SETHNESS, E D Camp Dresser & McKee, Inc, Environmental Sciences, Div 15734 80/02/25 1p
- 8004020061 "Justification for Waiver of Landownership Requirement - U Mill Tailings Disposal Area"
* Camp Dresser & McKee, Inc, Environmental Sciences, Div 15734 80/02/08 59pp

8004020159 Act receipt of NRC 800125 ltr requesting delay of issuance of license to Bokum Resources Corp for U mill NRC ltr contained no technical objections to project, therefore license was issued on 800129
KING, B New Mexico, State of 15710 80/01/29 1p

8004020165 Requests permission to continue tailings discharge into Pond 1 until limiting conditions outlined in Acres American, Inc 800314 ltr are reached or another discharge pond authorized
REKEMEYER, P C Union Carbide Corp 15786 80/03/14 1p

8004020182 Notifies that draft rept on Church Rock scheduled for 800801 & final rept by 800901 Schedule depends on livestock data, dose assessments & Battelle soil sampling rept
BUHL, T New Mexico, State of 15784 80/03/12 1p

8004020196 Requests structural stability evaluation of proposed evaporation pond dam at disposal site & catchment dam at mill site per Reg Guide 3.11 guidance
MACKIN, J L New Mexico, State of 15794 80/03/11 1p

8004070240 Notification of 800307 meeting w/state & federal agencies in Santa Fe, NM to discuss methods of estimating radiation doses resulting from ingestion of meat from livestock watering in Rio Puerco
BUHL, T New Mexico, State of 15665 80/02/28 1p

8004070246 Notifies that San Miguel Ranch, included in preoperational radiological monitoring program, is occupied by three persons, including one preschool age child For dose assessment purposes, no milk or vegetable pathway included
MCDONNEY, F S Gulf Oil Corp, Gulf Mineral Resources Co 15631 80/02/22 1p

8004070353 Forwards NRC correspondence file re proposal from Cotter Corp to dispose of miscellaneous contaminated solid wastes in portion of new tailings impoundment at U mill Requests review & assessment, w/recommendations, of encl matl
ROTHFLEISCH, J Uranium Recovery Licensing Branch 80/03/17 1p

--8004070355 Forwards 800226 request for assistance from A Hazle, Director of Radiation & Hazardous Wastes Control Div, CO Dept of Health, re trash disposal at Cotter Corp U mill
KERR, O W Assistant Director for State Agreements Programs 80/03/05 1p

--8004070359 Forwards addl info re Cotter Corp proposal to dispose of contaminated trash, machinery & const matls in secondary impoundment Requests NRC further critique or concur w/proposal
HAZLE, A J Colorado, State of 80/02/26 8pp

8004070369 Forwards latest correspondence re tailings mgt for proposed pitch project, as promised in 800311 telcon Both applicant & state no longer consider burial at Site B viable alternative for tailings disposal W/o encls
ROTHFLEISCH, J Uranium Recovery Licensing Branch 80/03/17 1p

8004080151 Responds to V Walker inquiry re radioactive matl release from Church Rock U mill 790716 tailings dam failure Contamination cleanup complete in most heavily affected areas near mill site
DIRCKS, W J Office of the Executive Director for Operations 80/03/05 2pp

8004080226 Requests waivers of land ownership requirements for licensing U mill tailings disposal Surface tracts used for disposal are under lease & planned to be returned to lessors
DAVIS, O R, WILLIAMS, M Anaconda Co (subs of Atlantic-Richfield Co) 15737 80/02/28 3pp

8004080278 Requests permission to continue discharge of tailings into Pond 1 through 800325 subject to operating conditions discussed in Acres American, Inc 800107 ltr w/exception that piezometer levels be limited to one ft above 800108 levels
REKEMEYER, P C Union Carbide Corp 15660 80/02/15 1p

8004080665 Discusses AJ Hazle 791219 request for NRC assessment of potential radiological impact of U mill operation on proposed residential subdivision Results of NRC evaluation are summarized in NRC 800123 ltr to Hazle
GUNQNDLI, G Uranium Recovery Licensing Branch 80/03/13 2pp

8004090020 "Ground Water Discharge Plan, Mt Taylor U Mill Project, NM " * Earth Sciences Associates 15849 80/01/31 42pp

8004090115 Forwards responses to NM Environ Improvement Div questions re U mill license application All containment basins are sized to contain drainable vol of slurry & liquid in both pipelines, plus 10 minutes of flow in pipelines
ROGERS, W L Gulf Oil Corp, Gulf Mineral Resources Co 15745 80/03/04 15pp

8004090135 Forwards discussions of work planned as part of investigation of Hale Gulch as considered site for deposition of tailings Work includes field drilling, lab testing & dam design
SIMCHUCK, G Homestake Mining Co 15698 80/02/28 14pp

--8004090140 "Evaluation of Existing Geohydrologic Data Homestake Mining Co Pitch Project, Hale Gulch (Site A) Tailings Pond Site, Baguache County, Co " Related correspondence encl
ROUSE, J V Environmental Systems, Inc 15698 80/01/10 13pp

8004110118 Forwards CO Dept of Health 800221 & 19 ltrs & Union Carbide Corp 800213 & 19 ltrs re discharge of tailings into Pond 1
WEAVER, K Colorado, State of 15791 80/02/22 9pp

8004110144 Forwards State of CO 800226 request for assistance re trash disposal at Cotter Corp, Canon City U mill, CO
KERR, O W Office of State Programs 15707 80/03/05 1p

--8004110146 Forwards addl info re Cotter proposal to dispose of contaminated trash, machinery & const matls in secondary impoundment Requests further critique or concurrence on proposal per Public Law 92-604
HAZLE, A J Colorado, State of 80/02/26 5pp

8004180105 Advises of completed dam safety review for Union Carbide Uravan mill per 791104 request Results of encl safety evaluation indicate that Pond 2 & 3 do not meet safety factors recommended by NRC Reg Guide 3.11 W/o encl
SCARANO, R A Uranium Recovery Licensing Branch 80/03/21 1p

8004210416 Forwards summary of 800214 meeting between NRC, vendor & State of TX organizations Also forwards NRC comments on vendor mill tailings disposal rept Statements made re site characteristics are consistent w/NRC visual observations
HILLER, H J Uranium Recovery Licensing Branch 80/03/25 4pp

8004220200 Forwards response to Question 10 in 791221 ltr re 100-yr flood boundary & final tailings discharge from wash filter Contour interval map & photos of final tailings encl
LANOE, B L Pioneer Nuclear, Inc 15663 80/02/29 8pp

8004230148 Discusses NM Environ Improvement Div approval of Discharge Plan DP-100 & issuance of radioactive matls license Expresses concern re question of public role in review of matl generated by vendor in response to license conditions
ROBINSON, P, HECTOR, A Southwest Research and Information Center 15939 80/03/10 16pp

8004240060 Advises that E Reed & Associates has been employed to develop techniques for return of tailings to pit, after mining, for final disposition Hearings have been taken & company expects to review final Reel rept on 800416
DAVIS, O R Anaconda Co, Anaconda Copper Co Div 15914 80/03/24 1p

8004240116 Responds to 800314 request for third interim authorization to discharge tailings to Pond 1 CO Dept of Health will authorize continued discharge of tailings through 800515 if requirements of dept 800108, 0219 & 21 ltrs are met
HAZLE, A J Colorado, State of 15834 80/03/20 2pp

8004280231 Submits trip rept re 791105 visit to review proposed site for mining & milling facility Review should be complete in approx four months assuming timely resolution of questions on proposal Schedule & maps encl
KRUG, M E Uranium Recovery Licensing Branch 80/03/11 9pp

8004290507 Expects review of 800229 draft agreement between NRC & State of WA will include stability review of embankment against requirements of Reg Guide 3.11
STRONG, T R Washington, State of 15970 80/04/03 1p

8004290520 Forwards analytical results of 791015-16 sampling trip to Canon City to investigate water, soil & vegetation contamination
DREESSEN, D R Los Alamos Scientific Laboratory 16054 79/12/18 6pp

NONDOCKETED ITEMS

8004300215 Forwards Ford, Bacon & Davis Uf, Inc "Appraisal Rept," prepared for State of OR, re area under consideration by Placer Amer. in connection w/proposed tailings disposal facility Related correspondence encl
HOGARTH, E J McGrath, E J 15912 80/03/27 4pp

--8004300219 UC-329
"Appraisal Rept," prepared for Div of State Lands, State of OR
* Ford Bacon & Davis Utah, Inc 15912 80/03/27 35pp

8004300297 Safety evaluation for Tailings Ponds 2 & 3
* Geotechnical Engineers, Inc NRC-02-79-055 15966 80/03/07 28pp

8004300294 Requests written confirmation of agreement re items discussed in NRC 791214 ltr & 800312 telcon Revised UDAD analysis & evaluation of environ impact of radon & particulates requested
HAZLE, A J Colorado, State of 15842 80/03/17 1p

8004300297 Written comments of Homestake Mining Co before Dept of Agriculture re appeal of Regional Foresters decision on administrative appeal of approval of U mill operation
FISKE, T N, HATSON, J F Gorsuch, Kirgis, Campbell, Walker & Grover
FISKE, T N Homestake Mining Co 15840 80/03/25 27pp

XPORTLIC EXPORT AND IMPORT LICENSES

8004010051 BECY-80-045
Forwards Executive Branch position on 800121 applications for licenses to export highly enriched U to Belgium, West Germany, France & the Netherlands Requests comments
SHEA, J R Office of International Programs 80/01/24 1p

--8004010478 Executive Branch position re five Transnuclear, Inc applications for licenses to export highly enriched U to Belgium, West Germany, France & the Netherlands Recommends issuance of licenses Ltrs of assurance encl
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs. 80/01/21 15pp

--8004010095 Forwards two applications for licenses to export 22 050 kg U enriched to max 93 3% U-235 & 779 kg U, enriched to max 4 05% U-235 W/o latter application
MATSON, V Transnuclear, Inc 78/06/22 2pp

--8004010097 Application by Transnuclear, Inc for license to export 20 050 kg U, in form of U hexafluoride enriched to max 93 3% U-235, to the Netherlands End use statement encl
MATSON, V Transnuclear, Inc 78/06/22 2pp

--8004010101 Forwards Transnuclear, Inc application for license to export 72 6 kg U, in form of U hexafluoride enriched to max 93 3% U-235, to France.
MATSON, V Transnuclear, Inc 78/08/08 1p

--8004010105 Application by Transnuclear, Inc for license to export 72 6 kg U, in form of U hexafluoride enriched to max 93 3% U-235, to France End use statement & related checklist of info encl
MATSON, V Transnuclear, Inc 78/08/08 8pp

8004020184 License for Exxon Nuclear Co, Inc to export nuclear fuel element hardware including Zircaloy tubes, Zircaloy end caps, Inconel plenum springs & other specially designed nuclear reactor parts to West Germany.
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/13 1p

8004020236 Application by Bargent Industries-Sweeney Div for license to export 125 Ci tritium contained in foils
SQUITIERI, R J Bargent Industries, Sweeney Div XB-5-385 80/03/12 1p

8004020240 Application by Byron Jackson Pump Div for license to export specifically designed or prepared parts & components for pumps to India
* Borg Warner Corp, Bryon Jackson Pump Div INDIA, 80/03/06 1p

8004020246 Application by Byron Jackson Pump Div for license to export two rotating face rings, four carbon bearings, four retaining rings, one coolant recirculating impeller & one bearing retainer assembly, to India
* Borg Warner Corp, Bryon Jackson Pump Div, 793-V-2785 80/03/06 1p

8004020369 Executive Branch position re Transnuclear, Inc application for license to export 100,000 kg natural U to West Germany Ltrs of assurance encl License should be granted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/03/06 4pp

8004020387 License for Aldrich Chemical Co, Inc to export 10 kg deuterium, contained in 40 kg deuterium oxide, to United Kingdom
PETERSON, M R Assistant Director for Export/Import & International Safeguards 8180 80/03/06 2pp

8004020393 Amend 1 to Edlow Intl Co export license, extending expiration date from 800401 to 820401
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/12 1p

8004020397 Amend 1 to Edlow Intl Co export license, extending expiration date from 800401 to 820401
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/12 1p

8004020401 Amend 1 to Edlow Intl Co export license, extending expiration date from 800401 to 820401
PETERSON, M R Assistant Director for Export/Import & International Safeguards 10-44-78-1 80/03/12 1p

8004020406 Amend 1 to Edlow Intl Co export license, extending expiration date from 800401 to 820401
PETERSON, M R Assistant Director for Export/Import & International Safeguards 10-44-78-2 80/03/12 1p

8004020467 Requests early review of applications to export two nuclear reactors & initial fuel cores in advance of util award of project Early review would be significant step to enhancing foreign confidence in US supply & licensing process
WILSON, B D General Electric Co BDW-80029 80/03/07 2pp

--8004020471 Application by GE Tech Svc Co & GE for license to export 239,000 kg low enriched U oxide as fabricated BWR fuel bundles to Taiwan
WILSON, B D General Electric Co BDN-80031 80/02/07 1p

8004020472 Forwards application by Transnuclear, Inc for license to export 30,476 kg U, containing 1,234 kg U-235 & 129,224 kg U, containing 919 kg U-235, to West Germany
MATSON, V Transnuclear, Inc 80/03/19 1p

--8004020479 Application by Transnuclear, Inc for license to export 30,746 kg U, containing 1,234 kg U-235 & 129,224 kg U, containing 919 kg U-235, to West Germany
* Transnuclear, Inc NUK-319 80-059/ 80/03/19 3pp

8004020484 Submits application to amend licenses extending expiration dates from 800401 to 810401
YAMAUCHI, T Power Reactor & Nuclear Fuel Development Corp
80-C-009 80/02/26 1p

8004030043 Forwards application by Coordination Council for North American Affairs to export 4000 kg heavy water to Taiwan
WU, K Coordination Council for North American Affairs 80/03/12 1p

--8004030046 Application by Coordination Council for North American Affairs for license to export 4000 kg heavy water to Taiwan
End use statement encl
* Affiliation Unknown 80/03/10 2pp

8004030049 License for Westinghouse Electric Co to export BF 3 counter tube, Model WL-23744 to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/25 1p

8004030274 Forwards application for license to export component sys & parts for two GE forced circulation, single cycle light water cooled & moderated BWRs w/designed power level of 984 MW, to Taiwan
WILSON, B D General Electric Co BDW-80029 80/03/07 2pp

--8004030280 Submits application for license to export component sys & parts for two GE forced circulation, single cycle light water cooled & moderated BWRs w/design power level of 984 MW, to Taiwan
WILSON, B D General Electric Co BDW-80030 80/03/07 2pp.

8004030364 Requests Executive Branch position re Transnuclear, Inc application for license to export BNM to West Germany
PETERSON, M R Office of International Programs 80/03/27 1p

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8004040038 Waives 15-day waiting period for License XB-1090
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/27 4p

--8004040042 License for Gearhart-Owen Industries, Inc to export 5 Ci
Am-241 to Poland
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 40-180/80049 80/03/27 2pp

8004040045 Waives 15-day waiting period for License XB-1089
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/27 1p

--8004040049 License for Kay-Ray, Inc to export 400 mCi Cs-137 in two
sources to Czechoslovakia
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 2872 80/03/27 2pp

8004040087 Forwards ltr from Embassy of Israel requesting cancellation
of application XB-1041 w/o encl
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/19 1p

8004040090 Requests cancellation of application to export byproduct
matl to Southwest Africa (Namibia)
JOHNSON, N R Eberline Instrument Corp EI-917682 80/02/28 1p

8004040099 Requests Executive Branch position re Metal Bellows Corp
application for license to export flexible metal hoses to
Spain
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/19 1p

8004040103 Application by Rockwell Intl, Flow Control Div for license
to export Rockwell-Edward globe stop valve, metal diaphragm
sealed, ASME III, IS21 special class rated, body & bonnet of
SA182, Grade F316 stainless steel, to India
OFBANK, H J Rockwell International Corp 2929FE 80/03/14 1p

8004040107 Application by Sigma Chemical Corp for license to export
equivalent of 5 kg deuterium liquid over two-yr period, to
Canada
GUICH, P A Sigma Chemical Co (subs of Sigma-Aldrich Corp) D-39
80/03/07 1p

8004040110 Forwards application by Transnuclear, Inc for license to
export 10,794 kg U, enriched to max 3.4% U-235, to Belgium
MATSON, V Transnuclear, Inc 80-039/01 TNP-3 80/03/12 1p

--8004040114 Application by Transnuclear, Inc for license to export 10,794
kg U, enriched to max 3.4% U-235, to Belgium
* Transnuclear, Inc 80-039/01 TNP-3 80/03/12 3pp

8004040135 Submits application to amend license extending expiration
date to 8/30/01
HARRON, D W Edlow International Co 80/03/10 1p

8004040141 Application by Par Sys Corp for license to export Par Model
181-2, inservice insp sys, to United Kingdom
PARSONS, W B Par Systems Corp 667-3 80/03/10 1p

--8004040152 Ack receipt of NRC 791015 ltr Expresses surprise w/NRC
opinion that sale of inservice insp sys should require NRC
permit
PARSONS, W B Par Systems Corp 79/11/27 2pp

8004040147 Executive Branch position re Saunders-Roe Developments, Ltd
application for license amend to export addl 500,000 Ci
tritium, to United Kingdom License should be granted.
NOZENDO, L V State, Dept of, Bureau of Oceans & Internatl Environ &
Scientific Affairs 80/03/14 2pp

8004040178 License for CERAC, Inc to export 8.78 kg thorium, contained in
10 kg thorium oxide as powder, to Italy
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/25 2pp

8004040477 Amend 1 to Saunders Roe Developments, Inc license changing
800501 expiration date to 8/07/15 & increasing amount of
export to one million Ci tritium as tritium gas
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/21 2pp

8004040480 Requests Executive Branch position re Edlow Intl Co
application for license to export source matl to Taiwan
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/27 1p

8004070023 License for Eberline Instrument Corp to export O 02
microgram Pu-239, electroplated on stainless steel in DNS-10
alpha caliber std set, to South Korea
MOORE, R N Assistant Director for Export/Import & International
Safeguards 5 0 6957 80/03/07 2pp

8004070026 Ltr of assurance that Govt of Japan has appointed Kansai
Electric Power Co, Inc as authorized party for import of 25
mg of U-235, enriched to max of 93.15/
MIYABAYASHI, M Japan 79/11/29 1p

8004070028 License for QA Co to export 405 g U-235, contained in 579 g
U, as FLIP TRIGA fuel elements, to Mexico
PETERSON, M R Assistant Director for Export/Import & International
Safeguards IEL-992 80/03/06 2pp

8004070029 Forwards notice of applications for licenses to export
nuclear facilities or matls for FR publication
SHEA, J R Office of International Programs 80/03/08 1p

--8004070034 Notice of applications for licenses to export nuclear
facilities or matls received 800211-0303
SHEA, J R Office of International Programs 80/03/08 2pp

8004070037 Forwards application for export license for minor nuclear
export Ltr of assurance required
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/27 1p

8004070073 License for DOE to export 3.95 kg U-235, contained in 20
kg U as metal & 2.25 kg U-235, contained in 5 kg U as metal,
to the Netherlands & West Germany
MOORE, R N Assistant Director for Export/Import & International
Safeguards 80/03/07 2pp

8004070078 Amend to QA Co export license, increasing quantity of
authorized matl from 1.72 g U-235, contained in 1.84 g U, to
3.52 U-235, contained in 3.84 g U
MOORE, R N Assistant Director for Export/Import & International
Safeguards IEL-1020 80/03/06 1p

8004070080 License for DOE to export 3.95 kg U-235, contained in 20
kg U as metal & 2.25 kg U-235, contained in 5 kg U as metal,
to France & the Netherlands
MOORE, R N Assistant Director for Export/Import & International
Safeguards 80/03/07 2pp

8004070085 Submits application to amend license to export, changing
quantity of authorized matl to 10.1 kg U-235, contained in
51.2 kg U
MATSON, V Transnuclear, Inc 80/03/05 1p

8004070088 License for Chase Nuclear Div of Chase Brass & Copper to
export 11,000 lbs zirconium 2.5% niobium alloy extruded
tubes to Italy
PETERSON, M R Assistant Director for Export/Import & International
Safeguards A2-2020 80/03/07 1p

8004070148 SECY-80-142
Recommends issuance of license to export reactor &
associated components to Philippines Proposed export would
not be inimical to US common defense & security No further
action required on SECY-79-100
SHEA, J R Office of International Programs 80/03/14 6pp

--8004070180 Discusses deaths of two energy activists & physical security
of proposed reactor Continued repression creates highly
unstable environ "Mother Jones" Dec 1979 article re state
of civil war in Philippines encl
PERLAS, N Philippine Movement for Environmental Protection
80/01/27 13pp

8004070407 Requests Executive Branch position on encl Coordination
Council for North American Affairs application for license
to export 4,000 kg of heavy water to Taiwan w/o encl
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 80/03/20 1p

8004080009 Forwards application by QA Co to export 8NM contained in
20 TRIGA fuel elements & four fission chambers, to Indonesia
HOWRY, W R General Atomic Co (subs of Gulf Oil Co) 80/03/14
1p

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--8004080014 Application by QA Co for license to export 6,478 g U-iridium hydride, contained in 20 TR10A fuel elements & four fission chambers containing U-235, to Indonesia
MOWRY, W R General Atomic Co (subs of Gulf Oil Co) IEL--1159
80/03/14 1p

8004080020 Submits application to amend license, changing ultimate consignee address
MATSON, V Transnuclear, Inc 80/03/21 1p

8004080032 Application by Edlow Intl Corp for license to export 600 kg depleted U dioxide powder to Taiwan End use statement encl
HARMON, D W Edlow International Co IM-1 80/03/17 2pp

8004080039 Forwards application by Transnuclear, Inc for license to export 1,638.65 kg U-235, contained on 49,656 kg U, to France
MATSON, V Transnuclear, Inc 80/03/20 1p

--8004080042 Application by Transnuclear, Inc for license to export 1,638.65 kg U-235, contained in 49,656 kg U, to France End use statement encl
MATSON, V Transnuclear, Inc 80-042/01 80/03/21 2pp

8004080050 Application by Teledyne Wah Chang Albany for license to export 108 tons Zircaloy tubes to Argentina
AERNI, B L Teledyne Wah Chang Albany 3155 80/03/21 1p

8004080069 Advises that route for transport of AECL spent fuels from Ogdensburg, NY to Dunbarton, NC must be changed due to local ordinance in Geneva, NY Proposes alternate route
STUKENBROEKER, O NL Industries, NL Nuclear Div 15807 80/03/11 2pp

8004080079 Forwards application by Transnuclear, Inc for license to export 22 142 kg U, containing 10 053 kg U-235, to Japan
MATSON, V Transnuclear, Inc 80/03/25 1p

--8004080085 Application by Transnuclear, Inc for license to export 22 142 kg U, containing 10 053 kg U-235, to Japan End use statement encl
MATSON, V Transnuclear, Inc 80/03/25 18pp

8004080087 License for Mitsubishi Intl Corp to export 500 mci CF-252 as encapsulated cermet wire to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/25 2pp

8004080096 License for Mitsubishi Intl Corp to export 500 mci CF-252 as encapsulated cermet wire to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 64-7407-80 80/03/25 2pp

8004080104 Forwards application by Transnuclear, Inc for license to export 40 48 kg U, containing 37 768 kg U-235, to Japan
MATSON, V Transnuclear, Inc 80/03/25 1p

--8004080259 Application by Transnuclear, Inc for license to export 40 48 kg U, containing 37 768 kg U-235, to Japan End use statement encl
MATSON, V Transnuclear, Inc 80/03/25 35pp

8004080118 Executive Branch position re CONAX Corp application for license to export adapter module assemblies & seal components for electrical penetration assemblies to Spain License should be granted
NOBENZ, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/03/25 2pp

8004080126 Executive Branch position re Carpenter Technology Corp application for license to export Zircaloy-4 fuel channels to Spain License should be granted
NOBENZ, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/03/25 2pp

8004080131 Executive Branch position re Reactor Experiments Inc application for license to export 0.3 mg Np-237 electroplated on nickel discs for use in dosimetry to Czechoslovakia License should be granted
NOBENZ, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/03/25 2pp

8004080138 Executive Branch position re Westinghouse application for license amend to export low enriched U to Korea in Jan 1984 rather than 1985 License amend should be granted
NOBENZ, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/03/26 2pp

8004080251 License for Reactor Experiments, Inc to export 0.342 mg Np-237 to Czechoslovakia
PETERSON, M R Assistant Director for Export/Import & International Safeguards CZ 2806 80/03/27 2pp

8004080295 License for Westinghouse to export 43 mg U-235, contained in 43 mg U, to Yugoslavia
PETERSON, M R Assistant Director for Export/Import & International Safeguards BX-11006 80/03/27 2pp

8004080299 Waives 15 day waiting period for proposed license for Aldrich Chemical Co to export deuterium oxide to Brazil
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/27 1p

--8004080303 License for Aldrich Chemical Co, Inc to export 1 kg deuterium contained in 5 kg deuterium oxide, to Brazil
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/27 2pp

8004080311 License for Carpenter Technology Corp to export 96 pieces of 2 mm Zircaloy-4 alloy fuel channels, to Spain
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/26 1p

8004080315 License for Conax Corp to export adapter module assemblies & electric penetration seal components to Spain
PETERSON, M R Assistant Director for Export/Import & International Safeguards 7-B6800 80/03/27 1p

8004080332 Application by Kay-Ray, Inc for license to export 400 mCi Cs-137 in two sources to Czechoslovakia
BAKER, R Kay-Ray, Inc 2872 80/03/21 1p

8004080342 Application by Westinghouse for license to export six WL23465 incore detector units to Switzerland
POCHAL, W F Westinghouse Electric Corp ZE-10289 80/03/17 1p

8004080345 Application by Teledyne Wah Chang Albany for license to export 400 lbs Zircaloy-2 tube shells to Norway
WATTENBARGER, S Teledyne Wah Chang Albany 2849 80/01/28 1p

8004080350 License for Edlow Intl Co to export 68,500 kg U, as natural U hexafluoride, to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards KWK 80/03/26 2pp

8004080353 License for Transnuclear, Inc to export 100,000 kg U oxide, containing 715 kg U-235, to West Germany
PETERSON, M R Assistant Director for Export/Import & International Safeguards NUK-291 79-211/ 80/03/26 2pp

8004080620 Requests Executive Branch position re Edlow Intl Co application for license to export U-308 to West Germany for eventual use as fuel in Emsland power reactor
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/12 1p

8004080627 License for Westinghouse to export 0.0164g U-235, contained in 0.0176 g U, to Yugoslavia
PETERSON, M R Assistant Director for Export/Import & International Safeguards ZEPW-11017 80/03/27 2pp

8004080643 Application by Aldrich Chemical Co, Inc for license to export 1 kg deuterium, contained in 5 kg deuterium oxide, to Brazil
EDELSTEIN, S Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 80/03/27 1p

8004080650 Application by Gearhart-Owen Industries, Inc for license to export 5 ci Am-241 in neutron source to Poland
CLAUNCH, A Gearhart-Owen Industries, Inc, 00 Wireline Services Div 40-180/80049 80/03/20 1p

8004090113 Forwards Barent Industries application for license to export tritium contained in foils to Condition 2 countries New request required because licensee inadvertently allowed old export license to expire
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/20 1p

8004090198 Forwards license to export gauges to China License issued w/o 15-day waiting period due to urgent requirement of mail
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/21 1p

--B004090202 License for Campbell Pacific Nuclear Corp to export 10 mCi Cs-137 & 50 mCi Am-241/Be contained in moisture density gauge to China
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/21 1p

B004100044 Executive Branch position re Exxon Nuclear Co Inc application for license to export 1,940 kg of U-235, contained in 55,440 kg of U, to Belgium Ltr of assurance encl License should be granted
NOSENZD, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/03/28 2pp

B004100049 License for Sigma Chemical Co to export 5 kg deuterium oxide, to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/01 2pp

B004100058 Executive Branch position re Exxon Nuclear Co, Inc application for license to export 2,110 kg U-235, contained in 68,000 kg of U, to West Germany Ltr of assurance encl License should be granted
NOSENZD, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/03/28 2pp

B004100060 Executive Branch position re Nuclear Metals, Inc application for license to export 150 lbs depleted U for R&D to Germany License should be granted
NOSENZD, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/03/27 2pp

B004100062 Requests Executive Branch position re Teledyne Isotopes application for license amend, extending expiration date from B00501 to B00501
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/31 1p

B004100063 Notifies of withdrawal re 780718 application for license to export 25,000 kg enriched U
HERBCH, M M Westinghouse Electric Corp 80/03/03 1p

B004100175 Requests Executive Branch position re OA Co application for license to export SNM to Bangladesh
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/02 1p

B004100179 Requests Executive Branch position re Edlow Intl Co application for license to export Cf-252 neutron sources to United Kingdom
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/02 1p

B004100180 Requests Executive Branch position re OA Co application for license to export SNM to Indonesia
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/03 1p

B004100181 Requests Executive Branch position re Par Sys Corp application for license to export inservice insp sys to South Africa
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/03 1p

B004100184 Requests Executive Branch position re Transnuclear, Inc application for license to export SNM to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/03 1p

B004100232 License for Nissho-Iwai American Corp to export 39 1B6 kg U-235, contained in 42 kg U, to Japan.
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/02 3pp

B004100306 Application by Eberline Instrument Corp for license to export Pu-239 alpha calibr sources, electroplated on 47 mm metal disc to Canada
JOHNSON, N L Eberline Instrument Corp 50 7491 80/03/29 1p

B004100597 Advises of Commission acceptance of recommendation to approve Edlow Intl Co license to export 68,500 kg of U in form of UF₆ to France Comments of Chairman Ahearn noted
CHILK, B J Office of the Secretary of the Commission 80/03/25 1p

B004101017 Advises of intention to cancel 791108 application re export of 1 O Ci tritium gas to Israel
APFELBAUN, A Israel 0F/80/312 80/03/13 2pp

B004110141 Forwards Isotope Products Labs note transmitting IAEA B00317 ltr providing addl end use info re license application XB-1069 W/o encl
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/28 1p

B004110538 Forwards GE application for license to export two BWRs to Taiwan W/o encl
SHEA, J R Office of International Programs 80/03/17 1p

B004140010 Application by NL Nuclear Industries to amend license, increasing matl for import to 72 0B7 kg U, containing up to 42 541 kg U-235 as spent NRX & NRU fuel to Savannah River Plant
STUKENBROEKE, O NL Industries, NL Nuclear Div 80/03/17 9pp

B004140064 Requests expeditious handling of 790129 application for license to export Korean Nuclear Units 7 & 8 concurrent w/Executive Branch review Undue delay could jeopardize contract as discussed in encl 791107 ltr to State Dept
HERSH, M M Westinghouse Electric Corp ICS-0042 80/03/26 4pp

B004160082 Forwards 781129 license application w/o action per B00320 request
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/01 1p

B004170183 Forwards end use statement for completion of 791219 export license application
HELM, K Isotope Products Laboratories 80/03/17 2pp

B004170270 Confirms that SNM identified in export license application will be subject to terms & conditions of 570528 agreement for cooperation & consignees identified on application are authorized to receive & possess matl
KNOCHT, R J Australia AE7 1074 80/03/24 1p

B004170291 License for Carpenter Technology Corp to export 48 Zircaloy-4 fuel channels to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/04 1p

B004180088 Forwards applications for licenses to export flexible metal hose to Spain
ROGERS, W F Metal Bellows Corp 80/03/14 1p

--B004180089 Application by Metal Bellows Corp for license to export 25 pieces flexible metal hoses to Spain
ROGERS, W F Metal Bellows Corp 14812 80/03/14 1pp

--B004180092 Application by Metal Bellows Corp for license to export four pieces hose assembly 7001-08E-0707-W-AB-AS to Spain
ROGERS, W F Metal Bellows Corp 14845 80/03/14 1p

B004180200 Forwards application to export 32 & kg U metal, enriched to 19 79% U, to France ANL B00125 memo encl
BENGELSDORF, H D Energy, Dept of 80/03/28 1p

--B004180207 Application by DOE for license to export 32 & kg U metal, enriched to 19 79% U, to France
BENGELSDORF, H Energy, Dept of 80/03/26 3pp

B004180229 Executive Branch position re Transnuclear, Inc application for license to export 367 kg U-235, contained in 10,794 kg U, to Belgium
MARCHAL, J State, Dept of 80/03/27 1p

B004180242 Application by Mitsui & Co, Inc for license to export Zircaloy-2 tube shells & Zircaloy-4 tube shells to Japan
MONDEN, T. Mitsui & Co, Ltd 80/04/03 2pp

B004180309 Requests Executive Branch position re Helix Process Sys application for license to export two hydrogen recombiners to South Africa
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/27 1p

--B004180310 Application by Helix Process Sys for license to export waste gas mgt treatment sys consisting of two hydrogen recombiners followed by ambient temp charcoal absorption equipment to South Africa
MURPHY, W J Helix Technology Corp, Process Systems Div 270000 79/11/19, 1p

--B004180314 Forwards 791119 application for license to export waste gas mgt treatment sys to South Africa
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8004180480 Extends appreciation for prompt issuance of license amend. changing expiration date to 810301
MCHRY, W R General Atomic Co (subs of Gulf Oil Co) IEL-1160
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8004180485 Submits application to amend export licence, changing expiration date to 820501 due to administrative decisions
PABINOSKY, J P Teledyne Isotopes 80/03/24 1p

8004180507 Ltr of assurance re Teledyne Wah Chang Albany application for license to export 400 lbs Zircaloy-2 tube shell
DAHL, J H Norway 80/03/18 1p

8004210002 Advises of NL Industries 800320 request that license be returned w/o action Application for export of 50,000 kg depleted U to Condition 2 countries was transmitted for review on 781221
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/27 1p

8004210026 Forwards application to export 7.3 kg U-235, contained in 245 kg U, to Canada w/o encl ltr application to import same matl to US upon completion of experimental work
ELGERT, O J Energy, Dept of 80/03/31 1p

--8004210149 Application by DOE for license to export 7.3 kg U-235, contained in 245 kg U, to Canada
HANSEN, C D Energy, Dept of BR-1593 80/03/25 1p

8004210090 Application by Sigma Chemical Co for license to export compounds containing deuterium to Malaysia
BYERN, W C Sigma Chemical Co (subs of Sigma-Aldrich Corp) D-40
80/03/28 1p

8004210092 Application by Sigma Chemical Co for license to export compounds containing deuterium to New Zealand
BYERN, W C Sigma Chemical Co (subs of Sigma-Aldrich Corp) D-41
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8004210096 Submits application for license to import several mg Pu-238, probably from France
O'BRIEN, M J Washington Univ 80/03/31 2pp

8004210123 Application by Westinghouse for license to export 1.68 g U, contained in 1.81 g U-235, to Italy
POCHAL, W F Westinghouse Electric Corp ZE-40039 80/03/28 1p

8004210136 Application by Westinghouse for license to export three units WL-23944 compensated ionization chamber to France
POCHAL, W F Westinghouse Electric Corp ZE-20293-4 80/04/02 1p

8004210156 Application by OA for license to export 291 elements containing U-zirconium hydride fuel w/max isotope weight of 11 kg U-235 & TRIOA reactor neutron detectors containing max of 6.6 gm U-235 to Bangladesh
MCHRY, W R General Atomic Co (subs of Gulf Oil Corp) 80/03/24 1p

--8004210159 Forwards application to export SNM contained in fuel elements & neutron detectors to Bangladesh
MCHRY, W R General Atomic Co (subs of Gulf Oil Corp)
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8004210364 Requests Executive Branch position re Teledyne Wah Chang Albany application for license to export Zircaloy TREX tubes to Argentina
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/31 1p

8004210367 Requests Executive Branch position re Self-Powered Lighting revised application for license to export tritium gas to Dominican Republic
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/02 1p

8004210377 Requests Executive Branch position re Transnuclear Inc application for license to export SNM to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/02 1p

8004210426 Application by Matheson Gas Products for license to export 500 liters deuterium, chemically pure (90 g) to Australia
Matheson Gas Products 101-77252 80/04/01 1p

8004210451 Amend 1 to license for NL Industries, Inc, increasing quantity for import to 72 089 kg U, containing up to 42.541 kg U-235 & extending expiration date to 810701
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/08 2pp

8004220111 Forwards 800326 license for export of six WL2308B fission counters w/plugs & cables to Japan
POCHAL, W F Westinghouse Electric Corp 80/03/26 1p

--8004220116 License for Westinghouse to export six WL2308B fission counters w/plugs & cables to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/26 1p

8004230129 Forwards application by DOE to export matl to Canada & import application to return matl following experimental work w/o export application
ELGERT, O J Energy, Dept of 80/03/26 1p

--8004230133 Application by DOE for license to import SNM upon completion of experimental work in Canada, exported under License XSNM-1671
ELGERT, O J Energy, Dept of 80/03/26 2pp

8004240063 Forwards application for license to export approx 15 lbs depleted U to West Germany for use as metallurgical samples
HOLDEN, T J AAI Corp (subs of United Industrial Corp) 80/03/24 1p

--8004240067 Application by AAI Corp for license to export U-238, as depleted U, to West Germany
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8004240130 Notifies of Commission approval of Nissho-Iwai American Corp application for license to export 42 kg U, enriched to 93.3%, to Japan Requests detailed description of transportation method & physical security for transit
CHILK, S J Office of the Secretary of the Commission 80/04/02 1p

8004240224 Requests Executive Branch position re Halprin Supply Co application for license to export 250 mCi tritium, contained in two static electricity detection meters, to Egypt
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/04/07 1p

8004250009 Ltr of assurance re Univ of Helsinki application for license to export 3 g Std Ref Matl (SRM) 500 & 1 g each of SRM-015, SRM-020, SRM-030 & SRM-050, to Finland
HAKIPENTTI, I Finland 80/04/07 1p

8004250028 Notifies that NRC has not completed licensing action on application to export depleted U to France for enrichment
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8004250039 Waives customary 15-day waiting period for issuance of license for Sandvik Special Metals Corp to export 2,350 pieces zirconium 2.5% niobium seamless tubing to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/24 1p

--8004250042 License for Sandvik Special Metals Corp to export 2,350 pieces zirconium 2.5% niobium seamless tubing, to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/03/24 1p

8004280045 Forwards revised 790806 application for license to export tritium gas to Dominican Republic
HARPER, R G Self-Powered Lighting, Ltd 80/03/18 1p

--8004280053 Amended application by Self-Powered Lighting Ltd for license to export tritium gas to Dominican Republic, Amend reduces tritium to 250,000 Ci & changes shipment form to adsorption on finely divided depleted U
HEGARTY, W Self-Powered Lighting, Ltd 80/03/18 7pp

8004280096 Application by Edlow Intl Co for license to export 40 mg Cf-252 as cermet wire to Great Britain
HARMON, D H Edlow International Co, TRC-4 80/03/21 3pp

8004300010 Discusses NRC findings re proposed license for Univ of WA to import 10 mg Pu-238, greater than 10% by weight, from France
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MOORE, R N Office of International Programs 80/04/10 1p

--8004300016 License for Univ of WA to import 10 mg Pu-238, greater than 80% by weight, from France
PETERSON, M R Office of International Programs 80/04/10 1p

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8004300454 Application by Sigma Chemical Co for license to export
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STERN, W C Sigma Chemical Co (subs of Sigma-Aldrich Corp) D-42
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8004300459 Application by Westinghouse for license to export two units,
WL6937A uncompensated ionization chamber, to The Netherlands
POCHAL, W F Westinghouse Electric Corp ZE-10303 80/04/11 1p

8004300458 Application by Westinghouse for license to export three
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ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004080102	MISC	BIDDLE, C T	8004080687	50-466 Q
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004280530	50-336 S	BIDDLE, C T	8004080687	50-466 Q
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004010448	50-318 S	BIDDLE, C T	8004100557	50-466 Q
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004010383	50-318 S	BIDDLE, C T	8004100557	50-466 Q
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004010388	50-318 S	BIDDLE, C T	8004230022	50-466 Q
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004170252	50-277 P	BIDDLE, C T	8004230022	50-466 Q
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004290499	50-317 S	BIDDLE, C T	8004240538	50-466 Q
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004010269	50-280 I	BIER, J	8004070137	50-135 H
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004140258	50-280 F	BIERBAUM, O A	8004080487	50-133 S
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004250387	50-338 J	BIERMAN, S R	8004100228	RES
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004080280	50-320 U	BIGARELLI, M J	8004180440	50-248 B
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004160146	50-293 Q	BIGARELLI, M J	8004290303	50-245 B
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004040411	50-293 Q	BIMAL, S	8004040067	50-344 T
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004090138	50-213 Q	BIRKEL, R A	8004150051	50-369 A
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004180320	50-320 Q	BISBEK, D O	8004150117	71-267
ARNOLD, R C	8004250360	50-320 Q	BARKER, D O	8004280147	50-272 Q	BISHOP, C J	8004020231	50-389 Q

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BISHOP, C J	B004020282*	50-389 Q	BORDENICK, B M	B004080439	50-514 Q	BREY, H L	B004010450	50-267 P
BISHOP, C J	B004150168	50-389 Q	BORDENICK, B M	B004090390	50-320 Q	BRICKLEY, R H	B004220244*	50-445 Q
BISHOP, G	B004090145	PR	BORDENICK, B M	B004090396	50-320 Q	BRIDGES, G	B004210305*	50-10 H
BISHOP, M	B004090100	50-466 Q	BORDENICK, B M	B004230051	50-322 Q	BRIGGS, L	B004090262*	50-219 Q
BISHOP, C J	B004030076	50-466 Q	BORDENICK, B M	B004150243	50-514 Q	BRIGGS, L E	B004090422*	50-219 Q
BISHOP, C J	B004090450	50-466 Q	BORDENICK, B M	B004150312	50-516 Q	BRIGGS, T	B004210450*	50-219 Q
BISHOP, C J	B004080362	50-556 Q	BORDENICK, B M	B004250398	50-322 Q	BRIGHT, R M	B004040010	50-302 Q
BISHOP, C J	B004090123	50-445 H	BOREKO, T	B004020489	50-327 Q	BRIGHT, R M	B004100365	50-302 P
BISHOP, C J	B004230162*	50-445 H	BOREN, D L	B004140485*	MISC	BRIGHT, R M	B004210111	50-302 Q
BISHOP, C J	B004080374	50-320 Q	BORGES, R J	B004070112*	70-1100	BRIGHT, R M	B004080374	50-302 P
BISHOP, C J	B004100253	50-272 Q	BORGES, R J	B004080392*	50-317 Q	BRIGHT, R M	B004080613	50-302 P
BISHOP, R W	B004080292	50-213 I	BORGES, R J	B0042300328*	50-225 Q	BRIGHT, R M	B004210238	50-302 R
BISHOP, R W	B004150320	50-245 I	BORGSMANN, E A	B004300604*	50-358 Q	BRIGHT, R M	B004280351	50-302 P
BISHOP, C J	B004100240	50-445 H	BORGSMANN, E A	B004160009	50-358 Q	BRIGHT, R M	B004160039	50-302 P
BISHOP, C J	B004240541	50-275 Q	BORGSMANN, E A	B004040340	50-358 I	BRIGHT, R M	B004160462	50-302 I
BISHOP, C J	B004210141	50-445 H	BORGSMANN, E A	B004280317	50-358 F	BRIGHT, R M	B004220526	50-302 Q
BISHOP, C J	B004230098	50-275 Q	BORST, L	B004210022*	FOIA	BRIGHT, R M	B004280567	50-302 P
BISSETT, P H	B004080599*	70-364	BOSSEY, M A	B004280337*	50-320 H	BRIGHT, R M	B004300337	50-302 Q
BIXEL, D A	B004100480*	50-155 Q	BOSTIAN, R W	B004100558	70-2623	BRINKMAN, T J	B004010520	50-322 Q
BIXEL, D A	B004100469*	50-155 Q	BOUKNIIGHT, J A	B004080273	50-445 H	BRINKLER, J E	B0040180492*	50-309 S
BLACK, R L	B004020468	50-522 Q	BOUKNIIGHT, J A	B004020113	50-445 H	BRINKLER, J E	B004210278*	50-309 S
BLACK, R L	B004100489	50-522 A	BOUKNIIGHT, J A	B004020119*	50-445 H	BRISTOL, M	B004070193	50-387 H
BLACK, R L	B004110142	50-312 Q	BOUKNIIGHT, J A	B004020119*	50-445 H	BROADWAY, C R	B004240565	NUREQ
BLACK, R L	B004140482	50-312 Q	BOUKNIIGHT, J A	B004170312	50-445 H	BRACKETT, T W	B004080578	I&E
BLAKE, E L	B004020202	50-289 Q	BOUKNIIGHT, J A	B004170312	50-445 H	BRUEHL, D J	B004040065*	50-344 T
BLAKE, E L	B004020202	50-289 Q	BOUKNIIGHT, J A	B004230154	50-445 H	BRUEHL, D J	B004040073*	50-344 T
BLAKE, E L	B004100549	50-289 Q	BOUKNIIGHT, J A	B004230154	50-445 H	BRUEHL, D J	B004010334	50-344 P
BLAKE, E L	B004100566	50-289 Q	BOUKNIIGHT, J A	B004240061	50-445 H	BRUEHL, D J	B004020409	50-344 P
BLAKE, E L	B004110561	50-289 Q	BOURNIA, A	B004020413	50-373 F	BRUEHL, D J	B004280296	50-344 P
BLAKE, E L	B004110567*	50-289 Q	BOURNIA, A	B004280051	50-373 A	BRUEHL, D J	B004080506	50-344 P
BLAKE, E L	B004100549	50-289 Q	BOUWERS, C E	B004230533	70-820	BRUEHL, D J	B004180466	50-344 P
BLAKE, E L	B004100566	50-289 Q	BOUWERS, C E	B004240160	70-820	BRUEHL, D J	B004220695	50-344 P
BLAKE, E L	B004110567*	50-289 Q	BOUWERS, C E	B004220177	70-820	BRUEHL, D J	B004300380	50-344 P
BLAKE, E L	B004140004	50-289 Q	BOUWERS, J	B004030322	50-289 Q	BRUEHL, D J	B004300387	50-344 Q
BLAKE, E L	B004140004	50-289 Q	BOUWERS, J	B004100563	50-289 Q	BRUCKS, E H	B004020263*	50-259 Q
BLANCHARD, W H	B004140095*	MISC	BOUWERS, J	B004100565*	50-289 Q	BRUCKS, E H	B004100202*	50-250 Q
BLOCK, S	B004300206	NUREQ	BOUWERS, J	B004100567*	50-289 Q	BROSBY, I D	B004040320	50-320 H
BLUMBERG, N	B004160146*	50-293 Q	BOUWERS, J	B004110095	50-289 Q	BROUDE, M	B004290083*	50-320 H
BLUMBERG, N J	B004280147*	50-272 Q	BOUWERS, E S	B004080597	50-514 Q	BROWER, G W	B004020144*	ACRS
BLUME, M	B004020198*	50-445 H	BOUWERS, E S	B004150092	50-514 Q	BROWN, S H	B004080148*	FOIA
BLUME, M B	B004030347	50-445 H	BOUWERS, E S	B004210128	50-250 Q	BROWN, J	B004140358*	50-369 A
BLUME, M B	B004010262	50-445 H	BOUMAN, J	B004040155	50-322 H	BROWN, S D	B004100025	NUREQ
BLUME, M B	B004080420	50-445 H	BOUYER, J E	B004220579*	FOIA	BROWN, G D	B004300081*	40-4492
BLUME, M B	B004100126	50-445 H	BOUYER, J E	B004220557*	FOIA	BROWN, G D	B004300068*	40-4492
BLUME, M B	B004290227	50-445 H	BOYD, R S	B004280379*	50-10 H	BROWN, R A	B004160172*	50-277 Q
BOATHRIGHT, N C	B004220562*	FOIA	BOYD, D C	B004040444*	50-315 Q	BROWN, R A	B004210035*	40-672
BOATHRIGHT, N C	B004220448*	FOIA	BOYD, D C	B004040299*	50-315 Q	BROWN, R A	B004210120*	50-289 Q
BOATHRIGHT, N C	B004220458*	FOIA	BOYD, D C	B004100290*	50-282 Q	BROWN, R A	B004280310*	50-293 Q
BOATHRIGHT, N C	B004220461*	FOIA	BOYD, D C	B004070427	50-315 S	BROWN, G D	B004040094*	50-313 Q
BOATHRIGHT, N C	B004220548*	FOIA	BOYD, D C	B004070192	50-315 S	BROWN, R A	B004040453*	40-2061
BOATHRIGHT, N C	B004220463*	FOIA	BOYD, D C	B004090030	50-315 S	BROWN, R A	B004040035*	50-255 Q
BOCCIO, J	B004220574	REVIEW ORP	BOYD, D C	B004040059	50-315 S	BROWN, R A	B004040399*	50-315 Q
BODMER, M	B004220039*	50-316 P	BOYD, D C	B004280641	50-295 S	BROWIN, R L	B004020434*	QA999
BODYTE, P J	B004080438*	50-255 R	BOYER, V S	B004080543	50-277 P	BROWN, R L	B004100034*	QA999
BDE, E	B004100491*	MISC	BOYNS, P K	B004030308*	FOIA	BROWN, R A	B004080147*	27-47
BOODEN, O	B004090064	40-1162	BRADLEY, R D	B004090084*	50-400 Q	BROWN, G D	B004040104*	QA999
BOODEN, O	B004090250	40-1162	BRADFORD, N	B004300187*	50-302 Q	BROWN, G D	B004300059*	40-4492
BOODEN, O	B004090255	40-1162	BRADFORD, P A	B004180294*	50-247 E	BROWN, R A	B004100528*	50-254 Q
BOODEN, O	B004090606	40-1162	BRADFORD, P A	B004080053*	50-309 P	BROWN, R A	B004040171*	50-331 Q
BOHN, R J	B004080331	50-367 R	BRADFORD, H H	B004280143*	50-348 Q	BROWN, G D	B004040100	QA999
BOHN, R J	B004150453	50-367 R	BRADLEY, E R	B004210298	NUREQ	BROWNLEE, V L	B004220221*	50-321 Q
BOHN, R J	B004220593	50-367 R	BRADLEY, J P	B004030361	PR	BROWN, G D	B004250299*	50-313 Q
BOHN, R J	B004280494	50-367 R	BRADLEY, R D	B004070331*	50-400 Q	BROWN, H H	B004090033	50-275 Q
BOHN, R J	B004300431	50-367 R	BRADLEY, E J	B004140317	50-352 I	BROWN, G D	B004250293	50-313 Q
BOLY, B A	B004170257*	50-70 P	BRADLEY, E J	B004150246	50-277 I	BROWN, G D	B004300043	40-4492
BONNEVILLE, R B	B004210118	PR	BRADLEY, E J	B004150267	50-171 I	BROWN, S C	B004010465	50-404 Q
BONZON, L L	B004240464	NUREQ	BRADLEY, E J	B004150470	50-277 I	BROWN, S C	B004020157	50-404 R
BONZON, L L	B004240505	50-296 P	BRADLEY, E J	B004170246	50-277 P	BROWN, O F	B004210353	PR
BOOK, H E	B004100056*	70-25	BRADLEY, E J	B004170252*	50-277 P	BROWN, O F	B004210361*	PR
BOOK, H E	B004100053	70-25	BRADSHAW, M	B004100582*	50-320 H	BROWN, H S	B004230432*	50-316 S
BOOK, H E	B004030247*	50-298 Q	BRAMLETT, L B	B004140333*	50-313 S	BROWN, S C	B004220641	50-339 P
BOOK, H E	B004210248*	50-312 Q	BRAMLETT, L B	B004150641*	50-313 S	BROWN, S C	B004220234	50-404 A
BOOK, H E	B004040058*	50-312 Q	BRAMLETT, L B	B004140360*	50-313 S	BROWN, S C	B004220399	50-338 Q
BOOK, H E	B004210241*	50-312 Q	BRAMLETT, L B	B004150549*	50-313 S	BROWN, S C	B004220611	50-404 S
BOOK, H E	B004040054	50-312 Q	BRAMLETT, L B	B004210220*	50-313 R	BROWN, S C	B004300415	50-404 Q
BOOK, H E	B004210020*	50-320 Q	BRAMLETT, L B	B004230473*	50-313 S	BROZ, R E	B004100423	70-754
BOOK, H E	B004110543	50-243 Q	BRAMLETT, L B	B004290385*	50-313 S	BRUGGER, R H	B004300505	70-754
BOOK, H E	B004110550*	50-243 Q	BRANDON, L	B004300073*	50-387 Q	BRUNE, J N	B004210328*	50-275 Q
BOOK, H E	B004210231	50-312 Q	BRAND, W E	B004280004	50-395 H	BRUNNER, E J	B004280070*	50-334 P
BOOK, S A	B004250047	NUREQ	BRANDON, R J	B004090476*	50-293 P	BRUNNER, E J	B004070120*	50-322 Q
BOOKE, B L	B004210388*	40-1162	BRAY, T C	B004220558	50-111 R	BRUNNER, E J	B004160137*	50-293 Q
BOOKE, B L	B004210388*	40-1162	BRAYMAN, K W	B004210307*	TDPREP	BRUNNER, E J	B004090249*	50-219 Q
BOOKER, M K	B004170329	NUREQ	BREED, A	B004150280*	TDPREP	BRUNNER, E J	B004040168*	50-334 Q
BORCHELT, R L	B004230007*	50-445 H	BREED, A	B004150270	TDPREP	BRUNNER, E J	B004040407	50-293 Q
BORDENICK, B M	B004090192	50-320 Q	BRESLER, B	B004040070*	50-344 T	BRUNNER, E J	B004090131	50-213 Q

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BRUNNER, E J	8004100077	50-322 Q	BURCHETTE, W H	8004240061	50-445 M	CALHOUN, J R	8004220698	50-327 S
BRUNNER, E J	8004090417	50-219 Q	BURCHETTE, W H	8004240071*	50-445 M	CALHOUN, J R	8004220647	50-260 S
BRUNNER, E J	8004080448	50-213 Q	BURDETTE, T E	8004160062*	50-553 Q	CALHOUN, J R	8004220686	50-259 S
BRUNNER, E J	8004210045*	50-309 Q	BURDETTE, T E	8004300493*	50-395 Q	CALHOUN, J R	8004220742	50-299 S
BRUNNER, E J	8004210059	50-244 Q	BURGESS, D	8004140368	50-320 H	CALHOUN, J R	8004250396	50-259 S
BRUNNER, E J	8004100077	50-322 Q	BURGIN, R E	8004020274*	40-2061	CALHOUN, J R	8004280593	50-259 S
BRUNNER, E J	8004170288	50-272 Q	BURR, A	8004080675	RES	CALHOUN, J R	8004290311	50-327 S
BRUNNER, E J	8004210437	50-219 Q	BURR, P	8004180096	50-201 P	CALHOUN, J R	8004290435	50-327 S
BRUNNER, E J	8004160145	50-293 Q	BURNETTE, G W	8004150063	RES	CALHOUN, J R	8004290515	50-327 S
BRUNNER, E J	8004280130*	50-272 Q	BURNETTE, G W	8004170287	RES	CALLAN, L J	8004100335*	50-313 Q
BRUNNER, E J	8004180138	50-245 S	BURNS, S G	7911050375	1156	CALLEDINE, G W	8004220644*	FOIA
BRUNNER, E J	8004070114	50-322 Q	BURNS, D	8004080156	50-387 Q	CAMP, F	8004070188*	50-324 P
BRUNNER, E J	8004090238	50-219 Q	BURNS, S A	8004080062	50-255 Q	CAMP, F	8004030924	50-320 Q
BRUNNER, E J	8004180318	50-320 Q	BURNS, S G	8004080067*	50-255 Q	CAMPBELL, E R	8004140398*	50-369 A
BRUNNER, E J	8004090469	50-293 Q	BURNS, S G	8004080006	50-255 Q	CAMPBELL, M	7909290207*	FOIA
BRUNNER, E J	8004090118	50-245 S	BURNS, S G	8004170259	50-255 Q	CANTER, H L	8004300453*	50-212 Q
BRUNNER, E J	8004160183	50-277 Q	BURNS, S G	8004170258*	50-255 Q	CANTER, H L	8004110151*	50-312 Q
BRUNNER, E J	8004160125	50-293 Q	BURNS, S G	8004210232	50-255 Q	CANTRELL, F S	8004100506*	50-566 Q
BRUNNER, E J	8004280111	50-272 Q	BURSEY, B	8004070002	FOIA	CANTRELL, F S	8004040125*	50-416 Q
BRUNNER, E J	8004220214*	FOIA	BURSTEIN, S	8004010223	50-266 Q	CANTRELL, F S	8004090400*	50-518 Q
BRUNNER, E J	8004220593*	FOIA	BURSTEIN, S	8004290428	50-266 F	CANTRELL, F S	8004230044*	50-390 Q
BRUNNER, E J	8004020029	50-395 Q	BURMAN, S B	8004090053	50-445 F	CANTRELL, F S	8004160062*	50-553 Q
BRUNNER, E J	8004040424*	50-424 Q	BUSCHBACH, T C	8004230307*	NUREG	CANTRELL, F S	8004160072*	50-327 Q
BRUNNER, E J	8004040174	50-259 Q	BUTCHKO, P P	8004300054*	50-387 Q	CANTRELL, F S	8004210121*	50-566 Q
BRUNNER, E J	8004100481	50-566 Q	BUTLER, M	7902060388*	1156	CANTRELL, C E	8004150615*	50-327 P
BRUNNER, E J	8004070158*	50-428 Q	BUTTHEAD, S J	8004070108	50-556 Q	CAPTON, D L	8004210151*	50-322 Q
BRUNNER, E J	8004040084	50-416 Q	CADMAN, T H	8004020050	50-164 H	CAPRA, R A	8004250368	50-269 P
BRUNNER, E J	8004040203	50-566 Q	CADWELL, J J	8004300032	RES	CAPRA, R A	8004180090	50-269 P
BRUNNER, E J	8004040201	50-416 Q	CADWELL, J J	8004240460	RES	CARFAGNO, S P	8004070042*	50-271 P
BRUNNER, E J	8004090071*	50-400 Q	CADWELL, J J	8004150021	RES	CARFAGNO, S P	8004080494	50-254 Q
BRUNNER, E J	8004090284	50-518 Q	CAHILL, W J	8004180389	50-247 P	CARLSON, R T	7812110287	50-387 Q
BRUNNER, E J	8004090388	50-438 Q	CAHILL, W J	8004080256	50-247 P	CARLSON, R T	8004070109*	50-443 Q
BRUNNER, E J	8004100045	50-416 Q	CAHILL, W J	8004300009*	50-387 Q	CARLSON, R T	8004070223*	50-245 Q
BRUNNER, E J	8004020188*	50-424 Q	CAHILL, W J	8004080410	50-247 P	CARLSON, R T	8004230079*	50-332 Q
BRUNNER, E J	8004090284	50-348 Q	CAHILL, W J	8004080417	50-247 P	CARLSON, R T	8004100158*	50-354 Q
BRUNNER, E J	8004090351	50-302 Q	CAHILL, W J	8004210255	50-247 R	CARLSON, R T	8004100103*	50-387 Q
BRUNNER, E J	8004090366	50-280 Q	CAHILL, W J	8004220589	50-247 R	CARLSON, R T	8004070385*	50-387 Q
BRUNNER, E J	8004230009	50-250 Q	CAHILL, W J	8004220627	50-247 P	CARLSON, J C	8004100303*	50-344 Q
BRUNNER, E J	8004230036	50-390 Q	CAHILL, W J	8004240410	50-247 P	CARLSON, R T	8004090395	50-293 Q
BRUNNER, E J	8004080122	50-338 Q	CAHILL, W J	8004210269	50-3 R	CARLSON, R T	8004150139	50-352 Q
BRUNNER, E J	8004070315*	50-400 Q	CAHILL, W J	8004300429	50-247 P	CARLSON, R T	8004090435	50-352 Q
BRUNNER, E J	8004110503	50-259 Q	CAHILL, W J	8004300307	50-247 P	CARLSON, R T	8004100099	50-352 Q
BRUNNER, E J	8004110572	50-395 Q	CAHILL, W J	8004300416	50-247 P	CARLSON, R T	8004300296*	50-410 Q
BRUNNER, E J	8004160057	50-553 Q	CAHILL, W J	8004300419*	50-247 P	CARLSON, R T	8004100533	50-482 S
BRUNNER, E J	8004160066	50-327 Q	CAHILL, W J	8004300411	50-247 P	CARLSON, R T	8004100580	50-410 S
BRUNNER, E J	8004070037*	50-400 Q	CAHILL, W J	8004300081*	40-4492	CARLSON, R T	8004090432	50-443 Q
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EISENHUT, D O	8004100517	ORC	ENGELKEN, R H	8004180148	50-133 Q	FAY, C W	8004070206	50-266 Q
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GALLAHAY, W C	8004040479*	QA999	GIBSON, A F	8004290141*	50-324 Q	GODD, R R	8004080082	RES
GALLAHER, J W	8004080538	50-277 P	GIBSON, A F	8004040194*	50-338 Q	GODDHOPE, A C	8004090412	50-471 Q
GALLAHER, J W	8004290065	50-277 Q	GIBSON, A F	8004090302*	70-1201	GODMAN, L S	8004140367*	50-409 R
GALLAHER, J W	8004080349	50-277 P	GIBSON, A F	8004110027*	70-1151	GODMAN, L S	8004030043*	50-409 S
GALLINA, C	8004280300*	50-293 Q	GIBSON, A F	8004250291*	50-261 Q	GODWIN, W L	8004080049	70-1151
GALLINA, C D	8004210173*	50-293 Q	GIBSON, A F	8004280255*	70-1319	GODWIN, C	8004100273*	50-344 Q
GALLO, R M	7812110291*	50-387 Q	GILBERT, R B	8004240282*	50-320 H	GODWIN, W L	8004100463*	70-1151
GALLO, R M	8004100111*	50-387 Q	GILBERT, R B	8004240447*	50-320 H	GODWIN, W L	8004110015	70-1151
GALLO, J	8004020278	50-155 Q	GILBERTS, D E	8004100070*	50-282 Q	GODWIN, C	8004080447	50-344 P
GALLO, J	8004080191	50-155 Q	GILBERTS, D E	8004070059	50-282 Q	GODWIN, C	8004030240	50-344 P
GALLO, J	8004100570	50-155 Q	GILBERTS, D E	8004070210	50-282 Q	GODWIN, C	8004030243*	50-344 P
GALLO, J	8004100293	50-155 Q	GILBERT, L D	8004300035*	50-498 Q	GODWIN, C	8004080388	50-344 P
GALLO, J	8004100296*	50-155 Q	GILBERTS, D E	8004300337*	50-306 Q	GODWIN, C	8004100459	50-344 P
GALLO, J	8004100298*	50-155 Q	GILBERTS, D E	8004040456	50-282 Q	GODWIN, C	8004080542	50-344 Q
GALLO, J	8004100293	50-155 Q	GILBERT, L D	8004250083*	50-445 Q	GODWIN, C	8004180361	50-344 P
GALLO, J	8004100296*	50-155 Q	GILBERTS, D E	8004160013	50-282 Q	GODWIN, C	8004180362*	50-344 P
GALLO, J	8004100298*	50-155 Q	GILBERT, J D	8004170052*	50-338 R	GORDON, L	8004280268*	50-320 H
GALLO, J	8004080180	50-155 Q	GILINSKY, V	8004030024*	50-3 H	GORTSCH, J H	8004290418	50-266 I
GALLO, J	8004080186*	50-155 Q	GILINSKY, V	8004030016	50-3 H	GOSSTICK, L V	7904110030	PR
GALLO, J	8004160161	50-556 Q	GILINSKY, V	8004020112	50-289 H	GOSSTICK, L V	7907110564	PR
GALLO, J	8004080186*	50-155 Q	GILINSKY, V	8004040002	50-289 H	GOSSTICK, L V	7910250124	PR
GALLO, J	8004160161	50-556 Q	GILINSKY, V	8004180113	50-289 H	GOSSTICK, L V	7910250127	PR
GALLO, J	8004100451	50-155 Q	GILINSKY, V	8004160034	50-320 P	GOSSTICK, L V	7910250135	PR
GALLO, J	8004100459*	50-155 Q	GILINSKY, V	8004280250*	50-320 P	GOSSTICK, L V	8004070188*	50-324 P
GALLO, J	8004100455*	50-155 Q	GILINSKY, V	8004220173	50-320 H	GOSSTICK, L V	8004030025	50-320 Q
GALLO, J	8004210420	50-155 Q	GILINSKY, V	8004240472	50-320 P	GOUGE, M J	8004100506*	50-366 Q
GALLO, J	8004210401	50-155 Q	GILLEBIE, F P	8004090244*	70-143	GOUGE, M J	8004040125*	50-416 Q
GALLO, J	8004280015	50-155 F	GILLEBIE, F P	8004070059*	70-143	GOUGE, M J	8004160072*	50-320 Q
GALLO, J	8004250372	50-556 Q	GILLEBIE, F P	8004100482*	70-1151	GOUGE, M J	8004210121*	50-566 Q
GALSTIER, O E.	8004020487	40-8681	GILLEBIE, F P	8004040021*	70-1201	GOWDA, B C	8004290371*	50-937 A
GAMIND, M	8004280350*	50-320 H	GILLEBIE, F P	8004040117*	70-143	GOWEN, O C	8004220249	50-263 S
GAMMILL, W	7910050156	MISC	GILLET, W T	8004150365*	50-316 R	GOWEN, O C	8004280153*	QA999
GAMMILL, W	7910050603	MISC	GILLET, W T	8004180371*	50-315 R	GOWEN, O C	8004280149*	QA999
GAMMILL, W	8004080233	MISC	GILLEBIE, F P	8004290177*	50-259 Q	GOWEN, O C	8004080578	1AE
GAMMILL, W P	8004080005*	50-295 P	GILLEBIE, F P	8004290157*	50-339 Q	GRAHAM, R L	8004230091	50-367 Q

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GRAHAM, W E	8004010405	50-261 J	GRIER, B H	8004150264	50-334 Q	GRIER, B H	8004240315	50-320 Q
GRAHAM, W E	8004180344	50-261 J	GRIER, B H	8004150266	50-412 Q	GRIER, B H	8004240318	50-309 Q
GRAHAM, W E	8004240379	50-261 J	GRIER, B H	8004150269	50-219 Q	GRIER, B H	8004240319	50-245 Q
GRANT, J J	7910150161	MISC	GRIER, B H	8004150271	50-363 Q	GRIER, B H	8004240324	50-220 Q
GRANT, W B	8004040149*	50-500 Q	GRIER, B H	8004150274	50-322 Q	GRIER, B H	8004240330	50-410 Q
GRASSO, E	8004070426*	State Pres	GRIER, B H	8004150276	50-320 Q	GRIER, B H	8004240333	50-286 Q
GRATENHUIS, H	8004140199	50-306 Q	GRIER, B H	8004150277	50-309 Q	GRIER, B H	8004240335	50-333 Q
GRAVES, R S	8004220762*	50-3 Q	GRIER, B H	8004150279	50-245 Q	GRIER, B H	8004240337	50-352 Q
GRAVES, R H	8004020372	50-213 R	GRIER, B H	8004150282	50-220 Q	GRIER, B H	8004240339	50-277 Q
GRAVES, R H	8004010362	50-213 S	GRIER, B H	8004150285	50-410 Q	GRIER, B H	8004240341	50-387 Q
GRAVES, R H	8004010369*	50-213 S	GRIER, B H	8004150286	50-333 Q	GRIER, B H	8004240342	50-272 Q
GRAVES, R H	8004240437	50-213 R	GRIER, B H	8004150288	50-286 Q	GRIER, B H	8004240346	50-311 Q
GRAVES, R H	8004240439*	50-213 R	GRIER, B H	8004150291	50-277 Q	GRIER, B H	8004240348	50-443 Q
GRAVES, R H	8004290264	50-213 R	GRIER, B H	8004150293	50-352 Q	GRIER, B H	8004240349	50-244 Q
GRAVES, R H	8004210251	50-213 R	GRIER, B H	8004150295	50-387 Q	GRIER, B H	8004240351	50-485 Q
GRAVES, R S	8004220784	50-3 Q	GRIER, B H	8004150296	50-272 Q	GRIER, B H	8004240353	50-271 Q
GRAY, P F	80040300036*	50-387 Q	GRIER, B H	8004150299	50-311 Q	GRIER, B H	8004240355	50-29 Q
GRAY, C H	8004180098	70-2909	GRIER, B H	8004150302	50-443 Q	GRIER, B H	8004180166	50-219 Q
GRAY, R J	8004160239	50-445 X	GRIER, B H	8004150303	50-244 Q	GRIER, B H	8004180169	50-334 Q
GRAY, J R	8004280006	50-344 Q	GRIER, B H	8004150308	50-485 Q	GRIER, B H	8004180173	50-443 Q
GREENMAN, E Q	8004160194*	50-277 Q	GRIER, B H	8004150309	50-271 Q	GRIER, B H	8004180174	50-309 Q
GREEN, H P	8004020199*	COMMISSION	GRIER, B H	8004150310	50-29 Q	GRIER, B H	8004180179	50-322 Q
GREEN, D Q	8004090439	50-445 H	GRIER, B H	8004280167	50-293 P	GRIER, B H	8004180180	50-410 Q
GREEN, D Q	8004020119*	50-445 H	GRIER, B H	8004090037	50-293 Q	GRIER, B H	8004180184	50-352 Q
GREEN, D Q	8004080073	50-445 H	GRIER, B H	8004090042	50-317 Q	GRIER, B H	8004180186	50-311 Q
GREEN, D Q	8004040198*	50-445 H	GRIER, B H	8004090045	50-3 Q	GRIER, B H	8004180189	50-387 Q
GREEN, D Q	8004160111	50-445 H	GRIER, B H	8004090047	50-213 Q	GRIER, B H	8004180192	50-412 Q
GREENLEE, E A	8004100194*	CONTRACT	GRIER, B H	8004090048	50-334 Q	GRIER, B H	8004180210	50-3 Q
GREEN, D Q	8004100271	50-445 H	GRIER, B H	8004090052	50-412 Q	GRIER, B H	8004180226	50-213 Q
GREEN, D Q	8004100278*	50-445 H	GRIER, B H	8004090057	50-219 Q	GRIER, B H	8004180227	50-293 Q
GREEN, D Q	8004230066	50-445 H	GRIER, B H	8004090060	50-363 Q	GRIER, B H	8004180231	50-245 Q
GREEN, D Q	8004250106	50-445 H	GRIER, B H	8004090063	50-322 Q	GRIER, B H	8004180236	50-333 Q
GREEN, D Q	8004170312	50-445 H	GRIER, B H	8004090065	50-320 Q	GRIER, B H	8004180241	50-286 Q
GREEN, D Q	8004100552	50-445 H	GRIER, B H	8004090069	50-309 Q	GRIER, B H	8004180243	50-485 Q
GREEN, D Q	8004100560*	50-445 H	GRIER, B H	8004090074	50-245 Q	GRIER, B H	8004180246	50-272 Q
GREEN, D Q	8004230154	50-445 H	GRIER, B H	8004090077	50-410 Q	GRIER, B H	8004180248	50-244 Q
GREEN, D Q	8004100552	50-445 H	GRIER, B H	8004090080	50-220 Q	GRIER, B H	8004180251	50-271 Q
GREEN, D Q	8004100560*	50-445 H	GRIER, B H	8004090083	50-333 Q	GRIER, B H	8004180255	50-29 Q
GREEN, D Q	8004230154	50-445 H	GRIER, B H	8004090092	50-286 Q	GRIER, B H	8004180257	50-317 Q
GREER, R J	8004110274*	50-151 Q	GRIER, B H	8004090093	50-352 Q	GRIER, B H	8004180260	50-320 Q
GREGER, L R	8004070166*	50-10 Q	GRIER, B H	8004090095	50-277 Q	GRIER, B H	8004180261	50-363 Q
GREGO, R J	8004180392	70-820	GRIER, B H	8004090097	50-387 Q	GRIER, B H	8004180262	50-220 Q
GREGO, R J	8004180046	70-820	GRIER, B H	8004090099	50-311 Q	GRIER, B H	8004180263	50-277 Q
GREGO, R J	8004180020	70-820	GRIER, B H	8004090101	50-272 Q	GRIER, B H	8004110050	50-293 Q
GREGORY, W S	8004240475	RES	GRIER, B H	8004090103	50-443 Q	GRIER, B H	8004110053	50-322 Q
GREHER, E A	8004220207*	FOIA	GRIER, B H	8004090105	50-485 Q	GRIER, B H	8004110054	50-245 Q
GREHER, E	8004180197*	COMMISSION	GRIER, B H	8004090106	50-244 Q	GRIER, B H	8004110058	50-410 Q
GRENDON, I	8004110147	ACRS	GRIER, B H	8004090107	50-271 Q	GRIER, B H	8004110061	50-333 Q
GRENDON, A	8004020212	ACRS	GRIER, B H	8004090110	50-29 Q	GRIER, B H	8004110063	50-352 Q
GRIDLEY, R L	8004090476*	50-293 P	GRIER, B H	8004300573	MISC	GRIER, B H	8004110066	50-277 Q
GRIER, B H	8004170304	50-334 Q	GRIER, B H	8004110122	50-293 Q	GRIER, B H	8004110068	50-387 Q
GRIER, B H	8004080341*	50-317 Q	GRIER, B H	8004110124	50-317 Q	GRIER, B H	8004110071	50-354 Q
GRIER, B H	8004070195	50-334 Q	GRIER, B H	8004110126	50-3 Q	GRIER, B H	8004110072	50-271 Q
GRIER, B H	8004220416	50-272 Q	GRIER, B H	8004110128	50-213 Q	GRIER, B H	8004230386	50-220 Q
GRIER, B H	8004090365	50-293 F	GRIER, B H	8004110131	50-334 Q	GRIER, B H	8004230392	50-482 Q
GRIER, B H	8004210097	50-320 Q	GRIER, B H	8004110133	50-412 Q	GRIER, B H	8004230394	50-317 Q
GRIER, B H	8004110070	50-334 Q	GRIER, B H	8004110134	50-363 Q	GRIER, B H	8004230397	50-271 Q
GRIER, B H	8004080669	50-245 P	GRIER, B H	8004110137	50-219 Q	GRIER, B H	8004230399	50-352 Q
GRIER, B H	8004080430	50-309 Q	GRIER, B H	8004110140	50-322 Q	GRIER, B H	8004230401	50-213 Q
GRIER, B H	8004080433	50-271 Q	GRIER, B H	8004110149	50-320 Q	GRIER, B H	8004230403	50-3 Q
GRIER, B H	8004280277	50-273 Q	GRIER, B H	8004110154	50-309 Q	GRIER, B H	8004230408	50-334 Q
GRIER, B H	8004070409	50-289 Q	GRIER, B H	8004110156	50-245 Q	GRIER, B H	8004230433	50-245 Q
GRIER, B H	8004080324	50-317 Q	GRIER, B H	8004110158	50-220 Q	GRIER, B H	8004230435	50-244 Q
GRIER, B H	8004040159	50-334 Q	GRIER, B H	8004110159	50-410 Q	GRIER, B H	8004230439	50-333 Q
GRIER, B H	8004280338	50-293 S	GRIER, B H	8004110163	50-286 Q	GRIER, B H	8004230442	50-272 Q
GRIER, B H	8004110005	50-334 Q	GRIER, B H	8004110499	50-333 Q	GRIER, B H	8004230452	50-286 Q
GRIER, B H	8004110008	50-293 Q	GRIER, B H	8004110501	50-277 Q	GRIER, B H	8004230455	50-311 Q
GRIER, B H	8004090397	50-352 Q	GRIER, B H	8004110502	50-352 Q	GRIER, B H	8004230459	50-309 Q
GRIER, B H	8004090398	50-354 Q	GRIER, B H	8004110504	50-387 Q	GRIER, B H	8004230463	50-293 Q
GRIER, B H	8004090402	50-387 Q	GRIER, B H	8004110506	50-272 Q	GRIER, B H	8004230468	50-289 Q
GRIER, B H	8004090404	50-245 Q	GRIER, B H	8004110507	50-311 Q	GRIER, B H	8004230472	50-485 Q
GRIER, B H	8004090407	50-220 Q	GRIER, B H	8004110511	50-443 Q	GRIER, B H	8004230475	50-412 Q
GRIER, B H	8004090409	50-333 Q	GRIER, B H	8004110512	50-485 Q	GRIER, B H	8004230478	50-219 Q
GRIER, B H	8004090410	50-271 Q	GRIER, B H	8004110513	50-244 Q	GRIER, B H	8004230481	50-387 Q
GRIER, B H	8004090414	50-322 Q	GRIER, B H	8004110515	50-271 Q	GRIER, B H	8004230486	50-410 Q
GRIER, B H	8004090416	50-277 Q	GRIER, B H	8004110518	50-29 Q	GRIER, B H	8004230491	50-322 Q
GRIER, B H	8004090420	50-219 Q	GRIER, B H	8004240290	50-293 Q	GRIER, B H	8004230502	50-443 Q
GRIER, B H	8004240552	50-293 Q	GRIER, B H	8004240293	50-317 Q	GRIER, B H	8004230505	50-320 Q
GRIER, B H	8004210203	70-135	GRIER, B H	8004240297	50-3 Q	GRIER, B H	8004230509	50-363 Q
GRIER, B H	8004210016	50-272 Q	GRIER, B H	8004240298	50-213 Q	GRIER, B H	8004230512	50-277 Q
GRIER, B H	8004210039	50-309 Q	GRIER, B H	8004240302	50-334 Q	GRIER, B H	8004230516	50-29 Q
GRIER, B H	8004150242	50-293 Q	GRIER, B H	8004240303	50-412 Q	GRIER, B H	8004180115	50-293 Q
GRIER, B H	8004150247	50-317 Q	GRIER, B H	8004240306	50-363 Q	GRIER, B H	8004180117	50-317 Q
GRIER, B H	8004150253	50-3 Q	GRIER, B H	8004240311	50-219 Q	GRIER, B H	8004180125	50-3 Q

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GRIER, B H	8004180134	50-412 Q	HAIRSTON, W Q	8004010510*	50-348 S	HARRNAGE, H H	8004080237	50-250 Q
GRIER, B H	8004180144	50-334 Q	HAIRSTON, W Q	8004010513*	50-348 S	HARRNAGE, H H	8004240086	50-250 Q
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GRIER, B H	8004180156	50-363 Q	HAIRSTON, W Q	8004080547*	50-348 S	HARRAN, Q	8004180388*	50-245 R
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GRIER, B H	8004180194	50-309 Q	HAIRSTON, W Q	8004290369*	50-348 S	HARRIS, J R	8004070043*	50-400 Q
GRIER, B H	8004180201	50-245 Q	HAIST, D P	8004040161*	50-312 Q	HARRIS, C E	8004020475*	TOPREP
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GRIER, B H	8004180209	50-220 Q	HAIST, D P	8004280094*	50-460 Q	HARRISON, J J	8004300536*	50-546 Q
GRIER, B H	8004180212	50-286 Q	HAKANSSON, K	8004280488*	COMMISSION	HARRIS, J R	8004240360*	50-424 Q
GRIER, B H	8004180245	50-333 Q	HALE, C J	8004090086*	QA999	HART, G	8004140469*	70-143
GRIER, B H	8004180252	50-277 Q	HALE, C J	8004150149*	QA999	HART, G	8004180016*	COMMISSION
GRIER, B H	8004180267	50-352 Q	HALE, C J	8004220244*	50-445 Q	HART, G	8004080314*	40-1341
GRIER, B H	8004180270	50-387 Q	HALL, R E	8004080696*	50-289 Q	HART, G	8004080250*	COMMISSION
GRIER, B H	8004180276	50-311 Q	HALL, R E	8004180218*	50-498 Q	HART, J	8004010347*	50-382 S
GRIER, B H	8004180280	50-272 Q	HALL, J D	8004070238	40-4492 Q	HARTLEY, R H	8004210394*	50-445 H
GRIER, B H	8004180284	50-443 Q	HALL, R C	8004160050*	50-445 Q	HARTNETT, R A	8004070310*	50-382 S
GRIER, B H	8004180287	50-244 Q	HALL, R E	8004300035*	50-498 Q	HARTNETT, R A	8004250352*	50-392 S
GRIER, B H	8004180291	50-485 Q	HALL, R E	8004250083*	50-445 Q	HARTNETT, R A	8004280605*	50-382 S
GRIER, B H	8004180293	50-271 Q	HALL, R E	8004010357	50-295 F	HASS, U P	8004110937	TOPREP
GRIER, B H	8004180302	50-29 Q	HALL, R E	8004010446	50-29 F	HATMAKER, D F	8004140454*	50-369 A
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GRIMES, B K	7910180103	50-2 P	HALL, R E	8004010336	50-266 F	HAUTER, R L	8004110505	PR
GRIMES, B K	8004070184	50-324 P	HALL, R E	8004010410	50-409 F	HAUGHNEY, C J	8004030315	50-201 W
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GRIMES, B K	8004070406	NUREQ	HALL, R E	8004070272	50-254 F	HAUGHNEY, C J	8004240560	50-201 P
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GRIMES, B	8004030162	50-320 F	HALL, R E	8004100333	TOPREP	HAUSEN, D B	8004180307*	50-306 Q
GRDCE, R H	8004080263	50-309 Q	HALL, R E	8004100379	TOPREP	HAVERKAMP, D R	8004020097	50-320 S
GRDCE, R H	8004080634	50-309 P	HALL, R E	8004080449	50-331 F	HAVEY, G K	8004290510	50-320 S
GRDCE, R H	8004080406	50-309 R	HALL, R E	8004140403	50-271 F	HAWKINS, F C	8004040046*	50-346 Q
GRDCE, R H	8004140309	50-309 P	HALL, R E	8004230318	50-295 F	HAWKINS, F C	8004040418*	50-346 Q
GRDCE, R H	8004180438	50-309 P	HALL, R E	8004230387	50-263 F	HAYES, D W	8004040199*	50-10 Q
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GROSSMAN, H	8004080567	50-367 Q	HALL, R E	8004230524	50-254 F	HAYES, D W	8004080190*	50-373 Q
GROSSMAN, H	8004100008	50-367 Q	HALL, R E	8004250382	50-286 F	HAYES, D W	8004100252*	50-329 Q
GROSSMAN, H	8004290089	FOIA	HALL, R E	8004250385	50-331 F	HAYES, D W	8004040079*	50-483 Q
GROSSMAN, K	8004290166	FOIA	HALLER, N M	8004010021*	LOCPR	HAFFORD, D T	8004100025	NUREQ
GROSSMAN, H	8004230075	50-155 Q	HALLTGAN, T J	8004020040	50-387 Q	HAYNES, R C	8004240522*	50-528 Q
GROTENHUIS, M	8004020279	50-250 Q	HAMMER, T J	8004110074	50-312 Q	HAYNES, R C	8004280022*	50-275 Q
GROTENHUIS, M	8004100187	50-250 Q	HAMMER, M F	8004010455*	50-263 S	HAYNES, R C	8004210417*	50-361 Q
GROTENHUIS, M	8004110093	50-250 P	HANAUE, S H	8004020123*	50-3 Q	HAYNES, R C	8004210186*	50-361 Q
GROTENHUIS, M	8004140120	50-250 P	HANCHETT, J Q	8004150188	50-361 H	HAYNES, R C	8004280093*	50-361 Q
GROTENHUIS, M	8004070179	50-250 F	HANCOCK, J A	8004300151*	50-302 Q	HAYNES, J G	8004020327	50-206 P
GROTENHUIS, M	8004090275	50-250 F	HANCOCK, J A	8004100078	50-466 Q	HAYNES, J G	8004030181	50-361 A
GROTENHUIS, M	8004100486	50-282 P	HANCOCK, D	8004100078	50-466 Q	HAYNES, J G	8004080395	50-206 F
GROTENHUIS, M	8004140099	50-282 P	HANCOCK, J A	8004040445*	50-302 Q	HAYNES, J G	8004090326	50-206 P
GRDVES, K L	8004240314	71-107	HANCOCK, D	8004100532	50-466 Q	HAYNES, J G	8004180449	50-206 P
GRDVES, K L	8004150272	71-49	HANCOCK, D	8004100532	50-466 Q	HAYNES, J G	8004220446	50-206 P
GRDVES, K L	8004150099	71-273	HANCOCK, J A	8004020318	50-302 S	HAZELTON, W S	8004010313*	50-338 Q
GRDVES, K L	8004150112	71-367	HANCOCK, J A	8004010488	50-302 R	HAZLE, A J	8004070359*	WASTE MGT
GRDVES, K L	8004150123	71-116	HANCOCK, J A	8004090313	50-302 S	HAZLE, A J	8004110146*	WASTE MGT
GRDVES, K L	8004300082	71-9043	HANCOCK, J A	8004290480	50-302 S	HAZLE, A J	8004300254	WASTE MGT
GRDVCOK, F D	8004280041	REB	HANN, C R	8004250409	TOPREP	HAZLE, A J	8004240116	WASTE MGT
GRUBENFELLDER, K	7908210293*	50-320 H	HANNON, J	8004070176	50-324 F	HECK, A E	8004080170	50-367 H
GRUSH, W H	8004080684	REB	HANNON, J N	8004080113	50-293 P	HECTOR, A	8004230148	WASTE MGT
GUHIN, M A	8004210080	70-247B	HANNON, J N	8004080680	50-324 F	HEGARTY, W	8004280053*	XPORLTIC
GUICH, P A	8004040107	XPORLTIC	HANNON, J N	8004090294	50-324 P	HEIBEL, R P	8004010435*	50-317 S
GUMBLE, F W	8004110442*	50-286 S	HANNON, J N	8004030332	50-293 P	HEIBEL, R P	8004080488*	50-318 S
GUMBLE, F W	8004140422*	50-286 S	HANNON, J N	8004150053	50-324 P	HEIBEL, R P	8004080507*	50-317 S
GUMBLE, F W	8004180461*	50-286 S	HANNON, J N	8004300599	50-249 P	HEIBEL, R P	8004150486*	50-318 S
GUMBLE, F W	8004220749*	50-286 S	HANNAHAN, E J	8004290171	50-327 A	HEIBEL, R P	8004220621*	50-317 S
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GUPPY, J G	8004100590	REB	HANSELL, D	8004080181	40-2061	HEIBEL, R P	8004290199*	50-317 S
GUPPY, J G	8004280071	REB	HANSELL, D	8004020273*	40-2061	HEIDER, L H	8004110444*	50-29 P
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HAGEY, H	8004070006	CONTRACT	HARMON, D W	8004080032	XPORLTIC	HEISHMAN, R F	80040110230	50-266 Q
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HENDRIZ, J M	8004020195	COMMISSION	HIND, J A	8004110489	50-285 Q	HOVEY, Q K	8004150436	50-320 P
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HENDRIZ, J M	8004140392	COMMISSION	HIND, J A	8004300089	50-2 Q	HOVEY, Q K	8004170039	50-320 P
HENDRIZ, J M	8004210100	50-275 Q	HINES, E	8004070135*	50-341 Q	HOVEY, Q K	8004230377	50-320 S
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HENSLEY, K D	8004180213	70-143	HIRT, C W	8004150141*	NUREQ	HOVEY, Q K	8004250356	50-320 P
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HUSTON, R W	8004250313	50-255 Q	JANACEK, R F	8004110458	50-237 P	JONES, W C	8004140362	50-285 P
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KEPPLER, J Q	8004220153	50-483 Q	KERR, Q W	8004040470	State Prog	KNOP, R C	8004230033	50-449 M
KEPPLER, J Q	8004220158	50-266 Q	KERR, Q W	8004070368	State Prog	KNOP, R C	8004030258	50-445 M
KEPPLER, J Q	8004220160	50-305 Q	KERR, Q W	8004140189	State Prog	KNOP, R C	8004080401	50-445 M
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KEPPLER, J Q	8004220347	50-440 Q	KERR, Q W	8004240006*	ORG	KNOP, R C	8004240562	50-445 M
KEPPLER, J Q	8004220354	50-341 Q	KERR, Q W	8004280323	State Prog	KNOP, R C	8004220021	50-445 M
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MERRILL, D K	8004300057*	50-387 Q	MILLS, L M	8004020312	50-327 S	MINDGUE, R B	8004090277	SECY
MERSON, B D	8004250407*	50-317 R	MILLS, L M	8004020417	50-438 S	MINDGUE, R B	8004290072	SECY
MERSON, B D	8004250406	50-317 R	MILLS, L M	8004180106	50-328 Q	MINDGUE, R B	8004150224	PR
MESMERINGER, J	8004170035*	TOPREP	MILLS, L M	8004160216	50-518 S	MINDGUE, R B	8004230130*	SECY
MESSITT, B R	8004040452*	50-302 Q	MILLS, L M	8004160291	50-438 S	MINTZER, D	8004070009*	CONTRACT
MESSITT, B R	8004240413*	50-280 Q	MILLS, L M	8004160296*	50-438 S	MIRMAN, J K	8004220180*	FOIA
METZGER, J R	8004220174*	FOIA	MILLS, S D	8004100334	50-387 Q	MISHIMA, J	8004040270	RES
MEYER, K	8004040112	50-331 P	MILLS, L M	8004070360	TOPREP	MISHKIN, B	8004300606*	COMMISSION
MICHEL, C J	8004220133	70-143	MILLS, L M	8004080553	50-553 A	MITCHELL, D G	8004230411*	50-289 S
MICHEL, C J	8004070422	70-143	MILLS, L M	8004150413	50-390 S	MITCHELL, D G	8004230495*	50-289 R
MICHEL, C J	8004300003	70-143	MILLS, L M	8004150437	50-390 S	MITTL, R L	8004010438	50-311 A
MICHEL, C J	8004140024	71-249	MILLS, L M	8004090228	50-327 P	MITTL, R L	8004010443	50-311 A
MICHEL, C J	8004210198	70-143	MILLS, L M	8004110186	50-327 F	MITTL, R L	8004010447	50-311 Q
MIDURA, H J	8004280225	50-272 S	MILLS, L M	8004150414	50-518 S	MITTL, R L	8004010449	50-311 A
MIDURA, H J	8004150386	50-272 R	MILLS, L M	8004150465	50-553 S	MITTL, R L	8004010453	50-311 A
MIDURA, H J	8004290489	50-272 R	MILLS, L M	8004280453	50-328 S	MITTL, R L	8004070250	50-311 A
MILHISEN, R J	8004010347*	50-382 S	MILLS, L M	8004140388	GEN TEC IS	MITTL, R L	8004040313	50-311 A
MILHISEN, R J	8004070310*	50-382 S	MILLS, L M	8004150423	50-259 P	MITTL, R L	8004040282	50-311 A
MILHISEN, R J	8004230352*	50-382 S	MILLS, L M	8004150557	50-259 P	MITTL, R L	8004110305	50-311 A
MILHISEN, R J	8004280605*	50-382 S	MILLS, L M	8004280170	50-259 Q	MITTL, R L	8004110431	50-311 A
MILLER, J R	8004010189*	70-1308	MILLS, L M	8004280432	50-438 S	MITTL, R L	8004110468	50-311 A
MILLER, M E	8004020122*	50-445 M	MILLS, L M	8004280537	50-390 S	MITTL, R L	8004110474	50-311 A
MILLER, T D	8004140034*	QA999	MILLS, L M	8004140327	50-327 P	MITTL, R L	8004110426	50-311 A
MILLER, D E	8004070174*	50-373 Q	MILLS, L M	8004280536	50-390 S	MITTL, R L	8004170060	50-272 P
MILLER, T D	8004140020*	QA999	MILLS, L M	8004180377	50-390 S	MITTL, R L	8004240377	50-311 F
MILLER, D E	8004090327*	50-2 Q	MILLS, L M	8004180381*	50-390 S	MITTL, R L	8004240365	50-311 F
MILLER, T D	8004140015*	QA999	MILLS, L M	8004280548	50-390 S	MITTL, R L	8004230393	50-311 A
MILLER, M J	8004080559	50-445 H	MILLS, L M	8004290513	71-227	MIYABAYASHI, M	8004070026	XPORTRIC
MILLER, W O	8004020450	50-155 P	MILLS, L M	8004150608	50-327 P	MODENOS, L	8004040196*	50-259 Q
MILLER, W O	8004070209	TOPREP	MILLS, L M	8004170026	50-327 S	MODENOS, L	8004090353*	50-302 Q
MILLER, W O	8004070220	50-155 P	MILLS, L M	8004170065	50-327 K	MODENOS, L	8004280202*	50-259 Q
MILLER, H L	8004080101	50-367 S	MILLS, L M	8004180365	50-328 S	MODENOS, L	8004280109*	50-261 Q
MILLER, H J	8004070428	40-1341	MILLS, L M	8004180444	50-390 S	MOERKE, N H	8004290023*	QA999
MILLER, W O	8004070055	TOPREP	MILLS, L M	8004210202	50-327 P	MOGOLESKO, F J	8004080324*	50-293 R
MILLER, W O	8004070190	TOPREP	MILLS, L M	8004230506	50-259 P	MOLHOLT, B	8004170239	50-320 P
MILLER, W O	8004080252	TOPREP	MILLS, L M	8004280308	50-390 S	MOLHOLT, B	8004250378	50-320 P
MILLER, M E	8004090062	50-344 Q	MILLS, L M	8004170069	50-327 P	MOLHOLT, B	8004290269	50-320 P
MILLER, W O	8004140113	TOPREP	MILLS, L M	8004170213	50-390 A	MOLLOY, E J	8004020418*	50-213 F
MILLER, W O	8004140012	50-568 A	MILLS, L M	8004180256	50-553 A	MOLONE, L	8004210256*	50-10 H
MILLER, W O	8004090334	40-8728	MILLS, L M	8004220724	50-518 S	MONENT, M H	8004100586	NUREG
MILLER, W O	8004100095	70-1113	MILLS, C M	8004280503	50-518 S	MONEN, T	8004180242	XPORTRIC
MILLER, H J	8004210416	WASTE MGT	MILLS, L M	8004280505*	50-518 S	MONTGOMERY, D H	8004140480*	50-261 Q
MILLER, M E	8004090448	50-454 Q	MILLS, L M	8004170134	50-327 P	MONTI, W A	8004150599	50-3 R
MILLER, M E	8004080424*	50-445 H	MILLS, L M	8004170148	50-327 P	MOODY, D E	8004080423	50-271 Q
MILLER, W O	8004110560	70-1257	MILLS, L M	8004170228	50-327 F	MOODY, D E	8004100422	50-309 Q
MILLER, W O	8004170178	50-316 P	MILLS, L M	8004220340	50-259 P	MOODY, D E	8004200016	50-309 Q
MILLER, W O	8004210112	50-286 P	MILLS, L M	8004220420	50-438 S	MOODY, D E	8004100406	50-309 Q
MILLER, W O	8004170167	70-1308	MILLS, L M	8004220523	50-259 P	MOODY, D E	8004210044*	50-309 Q
MILLER, W O	8004210005	50-344 P	MILLS, L M	8004230347	50-553 Q	MOODY, D E	8004230005	50-309 Q
MILLER, W O	8004210023	50-282 P	MILLS, L M	8004280508	50-566 R	MOODY, D E	8004080339	50-309 H
MILLER, W O	8004230042	50-348 P	MILLS, L M	8004220541	50-438 S	MOODY, D E	8004110444*	50-27 P
MILLER, W O	8004210043	50-271 P	MILLS, L M	8004280438	50-438 S	MOODY, D E	8004140172	50-27 F
MILLER, W O	8004220788	50-313 P	MILLS, L M	8004230380	50-438 S	MOODY, D E	8004150367	50-309 R
MILLER, M I	8004220334	50-556 Q	MILLS, L M	8004230503	50-438 S	MOODY, D F	8004150360	50-271 R
MILLER, M I	8004220334	50-556 Q	MILLS, L M	8004230527	50-438 S	MOODY, D E	8004150350	50-27 R
MILLER, M E	8004150173	PROJ	MILLS, L M	8004240386	50-438 S	MOODY, D E	8004280534	50-27 F
MILLER, W O	8004290099	50-29 P	MILLS, L M	8004280516	50-438 S	MOON, B T	8004040289*	50-280 Q
MILLER, L K	8004150389*	50-272 R	MILLS, L M	8004240405	50-390 S	MOON, B T	8004090049*	50-321 Q
MILLER, M E	8004170351	50-445 H	MILLS, L M	8004250374	50-566 S	MOORE, R E	8004090287*	QA999
MILLER, W J	8004040156*	70-27	MILLS, L M	8004250380	50-438 S	MOONEY, F S	8004070246	WASTE MGT
MILLS, L M	8004100495*	50-566 Q	MILLS, L M	8004250409	50-566 Q	MOORE, R N	7902280271	MEIC
MILLS, L M	8004040181*	50-259 Q	MILLS, L M	8004250413	50-390 S	MOORE, R N	7909190504	MEIC
MILLS, L M	8004020249*	50-259 Q	MILLS, L M	8004250431	50-556 S	MOORE, W	8004100075	PR
MILLER, W J	8004090302*	70-1201	MILLS, L M	8004280229	50-327 P	MOORE, K E	8004020475*	TOPREP
MILLS, L M	8004070160	PR	MILLS, L M	8004290453	50-390 A	MOORE, R N	8004070078	XPORTRIC
MILLS, L M	8004080207	40-1341	MILLS, L M	8004290346	50-328 S	MOORE, R N	8004070023	XPORTRIC
MILLS, L M	8004280490	50-327 S	MILLS, L M	8004290379	50-259 Q	MOORE, R N	8004070073	XPORTRIC
MILLS, L M	8004280496*	50-327 S	MILLS, L M	8004290290	50-327 P	MOORE, R N	8004070080	XPORTRIC
MILLS, L M	8004210188*	50-553 Q	MILLS, L M	8004290296	50-390 S	MOORE, D E	8004040117*	70-143
MILLS, L M	8004300474*	50-390 Q	MILLS, L M	8004290329	50-328 S	MOORE, Q C	8004010469	50-302 R
MILLS, L M	8004100364	50-259 Q	MILLS, L M	8004290400	50-327 Q	MOORE, D E	8004110549*	70-2479
MILLS, L M	8004210178	50-259 Q	MILLS, L M	8004290455	50-328 S	MOORE, J E	8004090001	50-155 Q
MILLS, L M	8004020193	50-553 A	MILLS, L M	8004300341	50-327 P	MOORE, Q W	8004030196	50-334 R

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MORRE, J E	8004170302	50-155 O	MURPHY, P H	8004220334	50-556 Q	NIX, R T	8004020317*	50-366 S
MORRE, J E	8004300010	XPORLTC	MURPHY, C E	8004300112	50-395 Q	NIX, R T	8004020330*	50-366 S
MORRE, J E	8004180405	50-272 T	MURPHY, C E	8004300462	50-390 Q	NIX, R T	8004020347*	50-366 S
MORRE, D E	8004290157*	50-339 P	MURPHY, M J	8004140323*	50-272 S	NIX, R T	8004020437*	50-366 S
MORRE, D C	8004150307	50-302 P	MURPHY, M J	8004140412*	50-272 S	NIX, R T	8004040438*	50-366 S
MORRE, J E	8004220674	50-272 Q	MURPHY, C E	8004300090	50-566 Q	NIX, R T	8004040426*	50-321 S
MORRE, J E	8004250422	50-155 Q	MURPHY, M J	8004150558*	50-272 S	NIX, R T	8004150455*	50-366 S
MORGAN, R L	8004220010	MUREG	MURPHY, W P	8004150506	50-271 S	NIX, R T	8004220721*	50-321 S
MORGAN, J F	8004080297*	0A979	MURPHY, M P	8004150514*	50-271 S	NIX, R T	8004220617*	50-366 S
MORIARTY, J H	8004140156	50-482 S	MURPHY, W P	8004180410	50-271 S	NIX, R T	8004220636*	50-366 S
MORIARTY, J H	8004020455	50-395 S	MURPHY, W P	8004180413*	50-271 S	NIX, R T	8004220647*	50-366 S
MORRIS, B	7903090072	MISC	MURPHY, C E	8004220355*	50-316 S	NIX, R T	8004220710*	50-321 S
MORRIS, B	7903090076	MISC	MURRAY, J P	7911050375	MISC	NIX, R T	8004220718*	50-366 S
MORRILL, P J	8004280022*	50-273 Q	MURRAY, J P	8004090442	50-255 Q	NIX, R T	8004220735*	50-366 S
MORRILL, P J	8004210196*	50-243 Q	MURRAY, J P	8004300519*	50-320 Q	NIX, R T	8004280589*	50-321 S
MORRIS, C W	8004030180	50-275 H	MURRAY, F	8004300069*	50-387 Q	NIXON, W A	8004220026*	70-135
MORRIS, D	8004070186	40-8380	MURRAY, J J	8004290111	50-341 H	NIXON, W A	8004070356	40-8027
MORRIS, D	8004290075	40-8502	MURRAY, T D	8004110485	50-346 S	NOLAN, F	8004210423	50-304 S
MORRIS, D	8004280075	PR	MURRAY, T D	8004110378	50-346 S	NOLAN, F	8004220084	50-272 S
MORRIS, D	8004290314*	CONTRACT	MURRAY, T D	8004110487	50-346 S	NOLAN, F	8004210440	50-247 S
MORTON, K V	8004240033	CONTRACT	MURRAY, T D	8004140350	50-346 R	NOLAN, F	8004210441	50-225 S
MORTON, K V	8004240041*	CONTRACT	MURRAY, R	8004220623*	50-265 S	NOLAN, F	8004210224	50-344 S
MORTON, K V	8004020215*	CONTRACT	MURRAY, T D	8004150563	50-346 S	NOLAN, F	8004180517	50-246 S
MORTON, K V	8004070100*	CONTRACT	MURRAY, T D	8004210265	50-346 S	NOLAN, F	8004180518	50-259 S
MORTON, K V	8004010009*	CONTRACT	MURRAY, T D	8004220657	50-346 S	NOLAN, F	8004180520	50-255 S
MORTON, K	8004150171*	CONTRACT	MURRAY, T D	8004220752	50-346 S	NOLAN, F	8004210441	50-225 S
MORTON, K V	8004070009*	CONTRACT	MURRAY, T D	8004220765	50-346 S	NOLAN, F	8004210224	50-344 S
MORTON, K V	8004100369*	CONTRACT	MURRAY, T D	8004280538	50-346 S	NOLAN, F	8004180517	50-246 S
MORTON, K V	8004100363*	CONTRACT	MURRAY, T D	8004280537	50-346 S	NOLAN, F	8004180518	50-259 S
MORTON, K V	8004250043*	CONTRACT	MURRAY, T D	8004100411	RES	NOLAN, F	8004180520	50-255 S
MORTON, K V	8004230528*	CONTRACT	MYERS, L L	8004300381*	70-2909	NORDEHAUG, L R	8004040457	70-29
MORTON, K V	8004240051*	CONTRACT	MYERS, A L	8004150405*	50-263 R	NORDEHAUG, L R	8004040460	50-163 Q
MORTON, K V	8004250022*	CONTRACT	NALEPKA, D	8004230515*	50-305 S	NORDEHAUG, L R	8004110532	50-206 Q
MORTON, K V	8004240015*	CONTRACT	NALEPKA, D S	8004080462*	50-305 S	NORDEHAUG, L R	8004180443	70-1257
MOS, L L	8004290033*	50-247 H	NALEPKA, D S	8004080467*	50-305 S	NORDEHAUG, L R	8004170268	50-206 Q
MOS, H	8004290033*	50-247 H	NALEPKA, D S	8004150596*	50-305 S	NORDEHAUG, L R	8004170278	70-25
MOSSELEY, N C	8004220238*	FOIA	NALEPKA, D S	8004290336*	50-305 S	NORDEHAUG, L R	8004300465	50-206 Q
MOSSELEY, N C	8004080074*	50-255 Q	NANJAPPA, M	8004110500*	50-272 Q	NORELUS, C E	8004220247*	FOIA
MOSSELEY, N C	8004300445	50-272 S	NALEPKA, D S	8004290327*	50-305 S	NORELUS, C E	8004040026*	50-341 Q
MOWRY, W R	8004080009	XPORLTC	NAPUBA, G	8004090138*	50-213 Q	NORELUS, C E	8004040297*	50-315 Q
MOWRY, W R	8004080014*	XPORLTC	NAPUBA, D	8004180320*	50-320 Q	NORELUS, C E	8004150496*	50-341 Q
MOWRY, W R	8004180480	XPORLTC	NARBUT, P P	8004200180*	50-328 Q	NORRHOLM, L J	8004170293*	50-272 Q
MOWRY, W R	8004170360	50-585 A	NARBUT, P P	8004040161*	50-312 Q	NORRHOLM, L J	8004090257	50-312 Q
MOWRY, W R	8004210156	XPORLTC	NARBUT, P P	8004280180*	50-312 Q	NORRHOLM, L J	8004220429*	50-272 Q
MOWRY, W R	8004210159*	XPORLTC	NARBUT, P P	8004210428*	50-312 Q	NORTON, B	8004080712	50-275 Q
MUFFLER, R T	8004210017	FOIA	NAUGHTON, W F	8004020177	50-599 A	NORWICKI, S J	8004170253	50-219 P
MUFFLER, R T	8004020290	FOIA	NAUGHTON, W F	8004020189	50-295 P	NOSENZO, L V	8004010478*	SECY
MUFFLER, R T	8004100952	FOIA	NAUGHTON, W F	8004080214	50-295 P	NOSENZO, L V	8004020348	XPORLTC
MULLER, H J	8004100363*	CONTRACT	NAUGHTON, W F	8004080397	50-454 K	NOSENZO, L V	8004080118	XPORLTC
MULLER, D R	8004080275	50-320 U	NAUGHTON, W F	8004150316	50-10 P	NOSENZO, L V	8004080126	XPORLTC
MUNGER, P L	8004020215*	CONTRACT	NAUGHTON, W F	8004100338	50-295 P	NOSENZO, L V	8004080131	XPORLTC
MUNRO, J J	8004100536	REOGD	NAUGHTON, W F	8004220356	50-295 F	NOSENZO, L V	8004080138	XPORLTC
MUNRO, J J	8004280129	71-9039	NAWGS, K	8004100604	PR	NOSENZO, L V	8004100606	XPORLTC
MURDOCK, L T	8004240499	40-299	NAWGS, J	8004170284	PR	NOSENZO, L V	8004100044	XPORLTC
MURLEY, T E	7904170340	MISC	NEDERMAN, J	8004140238*	50-409 U	NOSENZO, L V	8004100038	XPORLTC
MURLEY, T E	8004240141	REVIEW GRP	NEIDJO, H	8004280303*	50-320 H	NOVACEK, P	8004220034*	50-316 P
MURLEY, T E	8004280285	REVIEW GRP	NEICHORBS, D	8004110338	50-280 Q	NOVARRO, J P	8004090004	50-322 Q
MURPHY, F E	7908060334	MISC	NELSON, R M	8004290007	MUREG	NOVARRO, J P	8004040314	50-322 A
MURPHY, J A	8004100521*	50-320 Q	NELSON, J H	8004090278*	50-373 Q	NOVARRO, J P	8004220620	50-322 A
MURPHY, W J	8004180310*	XPORLTC	NELSON, J D	8004280420*	40-8681	NOVELLUS, C E	8004100551*	40-261
MURPHY, C E	8004020036*	50-395 Q	NELSON, G	8004140238*	50-409 U	NOWICKI, S J	8004100320	50-219 P
MURPHY, C E	8004100503*	50-566 Q	NELSON, K J	8004040353	50-387 H	NOZENZO, L V	8004040147	XPORLTC
MURPHY, C E	8004040185*	50-229 Q	NELSON, C	8004040142	50-70 P	NOZESSE, C J	8004070099*	40-6329
MURPHY, P M	8004090411	50-454 Q	NEUMANN, M R	8004080203	40-8380	NUENT, E L	8004020291	40-2259
MURPHY, M J	8004180314*	XPORLTC	NEUMANN, M R	8004250023	40-8380	MURRAY, J P	8004202028*	50-309 Q
MURPHY, C E	8004070150	50-428 Q	NEWMAN, J R	8004020232	50-466 Q	NUSSBAUMER, D A	8004020102*	State Prop
MURPHY, P M	8004100322	50-454 Q	NEWMAN, J R	8004020232	50-466 Q	O'BRIEN, J H	8004150015	REB
MURPHY, P M	8004100322	50-454 Q	NEWMAN, P S	8004280044	40-8698	O'BRIEN, J H	8004240460	REB
MURPHY, P M	8004080428	50-454 Q	NEWMAN, J R	8004240188	50-466 Q	O'BRIEN, J P	8004300453*	50-312 Q
MURPHY, P M	8004080428	50-454 Q	NEWMAN, J R	8004240188	50-466 Q	O'BRIEN, M J	8004210094	XPORLTC
MURPHY, C E	8004010481*	50-316 S	NEWMAN, J R	8004230022	50-466 Q	O'CONNOR, P W	8004030188	50-206 P
MURPHY, C E	8004040169	50-389 Q	NEWMAN, J R	8004230022	50-466 Q	O'CONNOR, P W	8004100159	50-125 P
MURPHY, C E	8004220319*	50-491 Q	NEWPORT, E G	8004230340	50-224 Q	O'CONNOR, L A	8004080597	50-245 S
MURPHY, C E	8004220134*	50-491 Q	NEWTON, B M	8004240499	40-299	O'HANLON, J P	8004280467	50-313 S
MURPHY, C E	8004240352*	50-424 Q	NICHOLSE, T C	8004100402*	50-395 Q	O'HANLON, J P	8004280521	50-368 S
MURPHY, W P	8004010489	50-271 S	NICHOLAS, H H	8004210151*	50-322 Q	O'NEILL, J	8004140276	50-155 Q
MURPHY, W P	8004010499*	50-271 S	NICHOLAS, G	8004150430	50-322 Q	O'NEILL, J	8004140041	50-155 Q
MURPHY, W P	8004010348*	50-272 S	NIJAHAN, S	8004040027	70-1257	O'NEILL, J	8004140044*	50-155 Q
MURPHY, W P	8004020356	50-271 S	NILSON, R	8004100666	70-1257	O'NEILL, J	8004140048*	50-155 Q
MURPHY, W P	8004020362	50-271 S	NILSON, R	8004100073	70-1257	O'NEILL, J	8004140059*	50-155 Q
MURPHY, M J	8004040324*	50-272 S	NINN, D E	8004100500*	50-361 B	O'NEILL, J H	8004010519	50-400 Q
MURPHY, W P	8004040329	50-271 S	NIX, D	8004100542	50-312 T	O'NEILL, J H	8004010519	50-400 Q
MURPHY, W P	8004040332*	50-271 S	NIX, R T	8004150460*	50-366 S	O'NEILL, R A	8004240043	50-345 M
MURPHY, M J	8004080533*	50-272 S	NIX, R T	8004020366*	50-366 S	O'NEILL, R A	8004240048	50-345 M
MURPHY, C E	8004210183	50-553 Q	NIX, R T	8004010477*	50-321 S	O'NEILL, R A	8004240053	50-345 M

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
O'REILLY, R A	8004240043	50-445 H	O'REILLY, J P	8004180321	50-250 Q	ORLANDO, E	8004180471	50-352 H
O'REILLY, R A	8004240053	50-445 H	O'REILLY, J P	8004180326	50-249 Q	ORLOSKY, P M	7905190091	50-37 P
O'REILLY, J P	8004160038	50-348 Q	O'REILLY, J P	8004180375	50-468 Q	ORPHAN, R C	8004290066	TOPREP
O'REILLY, J P	8004090337	50-302 Q	O'REILLY, J P	8004180378	50-261 Q	ORTH, D A	8004140121	ACRS
O'REILLY, J P	8004090339	50-416 Q	O'REILLY, J P	8004180382	50-437 Q	ORTLOFF, G D	8004070154	40-B102
O'REILLY, J P	8004090340	50-395 Q	O'REILLY, J P	8004110010	50-324 Q	ORTLOFF, G D	8004280403	40-B102
O'REILLY, J P	8004090343	50-395 Q	O'REILLY, J P	8004110011	50-321 Q	ORTLOFF, G D	8004290526	40-B102
O'REILLY, J P	8004090344	50-250 Q	O'REILLY, J P	8004110014	50-416 Q	OSANN, E W	8004230091	50-367 Q
O'REILLY, J P	8004090349	50-321 Q	O'REILLY, J P	8004110017	50-518 Q	OSANN, E W	8004230101*	50-367 Q
O'REILLY, J P	8004090352	50-259 Q	O'REILLY, J P	8004110021	50-259 Q	OST, F	8004020313*	50-295 S
O'REILLY, J P	8004090358	50-280 Q	O'REILLY, J P	8004210204	50-160 Q	OST, F	8004220668*	50-295 S
O'REILLY, J P	8004090360	50-437 Q	O'REILLY, J P	8004230102	50-437 Q	OST, F	8004290496*	50-295 S
O'REILLY, J P	8004020211*	50-395 Q	O'REILLY, J P	8004230108	50-280 Q	OTTOSON, H L	8004070338	50-206 R
O'REILLY, J P	8004020220*	50-395 Q	O'REILLY, J P	8004230109	50-395 Q	OTTOSON, H L	8004080177	50-206 S
O'REILLY, J P	8004300124*	50-395 Q	O'REILLY, J P	8004230113	50-348 Q	OTTOSON, H L	8004080483*	50-206 S
O'REILLY, J P	8004090025	50-328 Q	O'REILLY, J P	8004230117	50-261 Q	OTTOSON, H L	8004210270	50-206 S
O'REILLY, J P	8004090391	50-395 Q	O'REILLY, J P	8004230122	50-488 Q	OTTOSON, H L	8004180450	50-206 S
O'REILLY, J P	8004100217	TOPREP	O'REILLY, J P	8004230132	50-269 Q	OTTOSON, H L	8004210254	50-206 S
O'REILLY, J P	8004150313	50-348 Q	O'REILLY, J P	8004230142	50-259 Q	OTTOSON, H L	8004230418	50-206 S
O'REILLY, J P	8004150315	50-302 Q	O'REILLY, J P	8004230158	50-395 Q	QUZTS, J E	8004280157*	50-325 Q
O'REILLY, J P	8004150491	50-416 Q	O'REILLY, J P	8004230165	50-250 Q	OVERDORFF, J S	8004080052	FOIA
O'REILLY, J P	8004150492	50-395 Q	O'REILLY, J P	8004230169	50-302 Q	OVERLID, T W	8004130555*	50-263 S
O'REILLY, J P	8004150495	50-395 Q	O'REILLY, J P	8004230173	50-321 Q	OVERLID, T W	8004150644*	50-263 S
O'REILLY, J P	8004150497	50-261 Q	O'REILLY, J P	8004230181	50-416 Q	OVERLID, T W	8004150623*	50-263 S
O'REILLY, J P	8004150505	50-488 Q	O'REILLY, J P	8004180317	50-302 Q	OVERLID, T W	8004140437*	50-263 S
O'REILLY, J P	8004150511	50-269 Q	O'REILLY, J P	8004180323	50-348 Q	OWSLEY, O F	8004020404	TOPREP
O'REILLY, J P	8004150517	50-250 Q	O'REILLY, J P	8004180328	50-416 Q	OWSLEY, O F	8004020307	50-261 P
O'REILLY, J P	8004150521	50-321 Q	O'REILLY, J P	8004180332	50-395 Q	OWZARSKI, P	8004040270	RES
O'REILLY, J P	8004150527	50-259 Q	O'REILLY, J P	8004180335	50-395 Q	PAQAND, C L	8004140149	PR
O'REILLY, J P	8004150540	50-280 Q	O'REILLY, J P	8004180340	50-261 Q	PAQAND, C L	8004210140	PR
O'REILLY, J P	8004150550	50-437 Q	O'REILLY, J P	8004180351	50-488 Q	PAGE, R O	8004240201	50-438 A
O'REILLY, J P	8004080582	50-348 Q	O'REILLY, J P	8004180358	50-269 Q	PAGE, R O	8004240207*	50-438 A
O'REILLY, J P	8004080583	50-395 Q	O'REILLY, J P	8004180401	50-280 Q	PAGE, R O	8004150058	70-1113
O'REILLY, J P	8004080587	50-395 Q	O'REILLY, J P	8004180417	50-250 Q	PAGE, R O	8004150668*	70-1113
O'REILLY, J P	8004080589	50-416 Q	O'REILLY, J P	8004180436	50-321 Q	PAGE, R O	8004150107*	70-2909
O'REILLY, J P	8004080595	50-302 Q	O'REILLY, J P	8004180445	50-259 Q	PAGE, R O	8004150144	70-2909
O'REILLY, J P	8004080598	50-261 Q	O'REILLY, J P	8004180476	50-437 Q	PAGE, R O	8004150289	70-1113
O'REILLY, J P	8004080604	50-488 Q	O'REILLY, J P	8004300205	50-269 Q	PAGE, R O	8004240554*	70-135
O'REILLY, J P	8004080611	50-269 Q	O'ROURKE, S	8004080007	71-9029	PAGE, R O	8004240550	70-135
O'REILLY, J P	8004080619	50-250 Q	O'TODDLE, J D	8004150433	50-247 P	PAGE, R O	8004020473	50-364 A
O'REILLY, J P	8004080624	50-321 Q	DBERG, C T	8004040102*	40-8135	PAGE, R O	8004020481*	50-364 A
O'REILLY, J P	8004080636	50-259 Q	DBERG, C R	8004140049*	50-458 Q	PAGE, R O	8004100593	70-1113
O'REILLY, J P	8004080652	50-280 Q	ODLAUO, M	8004220028*	FOIA	PAGE, R O	8004150300	70-820
O'REILLY, J P	8004080658	50-437 Q	QESTMANN, M J	8004300555*	50-10 Q	PAGE, R O	8004080565	70-143
O'REILLY, J P	8004150064	50-348 Q	QFSAITK, W J	8004040103	XPORLTIC	PAGE, R O	8004240153	70-143
O'REILLY, J P	8004150067	50-261 Q	OKRENT, D	8004080623*	ACRS	PAGE, R O	8004160027	40-1193
O'REILLY, J P	8004150070	50-269 Q	OKRENT, D	8004140030	ACRS	PAGLIARD, J A	8004030327*	FOIA
O'REILLY, J P	8004150075	50-488 Q	OLCOTT, K	8004140047	PR	PAGLIARD, J A	8004030316*	FOIA
O'REILLY, J P	8004150080	50-302 Q	OLCOTT, K	8004140052*	PR	PAGLIARD, J A	8004030319*	FOIA
O'REILLY, J P	8004150081	50-250 Q	OLCOTT, K	8004140426	PR	PAGNO, C L	8004140108	PR
O'REILLY, J P	8004150088	50-416 Q	OLEM, H	8004150396*	50-553 R	PANCIERA, V	7908210548	50-10 P
O'REILLY, J P	8004150089	50-395 Q	OLLER, R E	8004010515*	QA999	PANETTA, L E	8004290146	50-275 U
O'REILLY, J P	8004150091	50-395 Q	OLLER, R E	8004090299*	QA999	PADLINO, R J	8004070396*	50-387 Q
O'REILLY, J P	8004150093	50-321 Q	OLMSTEAD, W J	8004020277*	50-389 Q	PAPAY, L T	8004020049*	50-361 Q
O'REILLY, J P	8004150097	50-259 Q	OLMSTEAD, W J	8004150160	50-389 Q	PAPAY, L T	8004150538	50-361 S
O'REILLY, J P	8004150105	50-280 Q	OLSEN, A F	8004240236	70-824	PAPERIELLO, C J	8004040102*	40-8135
O'REILLY, J P	8004150109	50-437 Q	OLSEN, A F	8004220127	71-4400	PAPERIELLO, C J	8004100551*	40-261
O'REILLY, J P	8004240226	50-332 Q	OLSEN, A F	8004180355	50-13 P	PAPERIELLO, C J	8004090193	1&E
O'REILLY, J P	8004240227	70-27	OLSHAN, L N	80040100169	50-247 P	PARIS, O H	8004080695	50-387 Q
O'REILLY, J P	8004240229	70-824	OLSON, R C	8004010212	50-318 P	PARIS, O H	8004230111	50-387 Q
O'REILLY, J P	8004240231	70-1201	OLSON, J F	8004230088	50-282 Q	PARK, Y S	8004040459	NUREO
O'REILLY, J P	8004240233	70-1113	OLSON, R C	8004230100	50-282 Q	PARKER, W O	8004070362	50-269 Q
O'REILLY, J P	8004240235	70-143	OLSON, R C	8004090359	50-317 P	PARKER, W O	8004230236*	50-269 Q
O'REILLY, J P	8004240239	50-437 Q	ONATA, I	8004280032	RES	PARKER, W O	8004080125	PR
O'REILLY, J P	8004240239	70-1151	ONCAVAAGE, M A	8004240086	50-250 Q	PARKER, W O	8004110558	PR
O'REILLY, J P	8004240242	50-348 Q	ONCAVAAGE, M P	8004080550	50-250 Q	PARKER, W O	8004300214*	50-269 Q
O'REILLY, J P	8004240245	50-261 Q	ONSDORFF, K A	8004080633	50-272 Q	PARKER, W O	8004040358	50-269 Q
O'REILLY, J P	8004240249	50-269 Q	OPEKA, J F	8004010407	50-336 S	PARKER, W O	8004080253	50-269 Q
O'REILLY, J P	8004240254	50-468 Q	OPEKA, J F	8004010423	50-336 S	PARKER, W O	8004250334*	50-269 Q
O'REILLY, J P	8004240259	50-302 Q	OPEKA, J F	8004090308	50-336 S	PARKER, W O	8004100351	50-269 Q
O'REILLY, J P	8004240260	50-250 Q	OPEKA, J F	8004170224	50-336 S	PARKER, W O	8004020019	50-413 Q
O'REILLY, J P	8004240265	50-321 Q	OPEKA, J F	8004170194	50-336 S	PARKER, W O	8004180516	50-369 Q
O'REILLY, J P	8004240268	50-416 Q	OPEKA, J F	8004180437	50-245 S	PARKER, W O	8004240035	50-267 Q
O'REILLY, J P	8004240269	50-395 Q	OPEKA, J F	8004180398	50-336 S	PARKER, W O	8004210164	50-413 Q
O'REILLY, J P	8004240271	50-395 Q	OPEKA, J F	8004180408	50-336 S	PARKER, W O	8004020348	50-369 S
O'REILLY, J P	8004240274	50-259 Q	OPEKA, J F	8004180383	50-245 R	PARKER, W O	8004070234	50-369 A
O'REILLY, J P	8004240284	50-280 Q	OPEKA, J F	8004220411	50-336 R	PARKER, W O	8004160272	50-287 S
O'REILLY, J P	8004180268	50-416 Q	OPEKA, J F	8004210246	50-245 R	PARKER, W O	8004010470	50-269 F
O'REILLY, J P	8004180269	50-395 Q	OPEKA, J F	8004220670	50-336 S	PARKER, W O	8004030157	50-269 F
O'REILLY, J P	8004180271	50-395 Q	OPEKA, J F	8004280525	50-336 S	PARKER, W O	8004030199	50-269 P
O'REILLY, J P	8004180272	50-348 Q	OPEKA, J F	8004290299	50-245 S	PARKER, W O	8004070327	50-269 S
O'REILLY, J P	8004180274	50-302 Q	OPPENHEIM, L	80040404308	50-320 H	PARKER, W O	8004210191	50-269 Q
O'REILLY, J P	8004180275	50-259 Q	OPREA, O W	8004040240	50-498 A	PARKER, W O	8004210234	50-413 Q
O'REILLY, J P	8004180299	50-280 Q	OPREA, O W	8004040394	50-498 S	PARKER, W O	8004030152	50-367 F
O'REILLY, J P	8004180303	50-321 Q	OPREA, O W	8004040390	50-498 S	PARKER, W O	8004030223	50-287 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PARKER, W O	8004080555	50-269 F	PECK, C C	8004100383*	50-182 Q	PETERSON, M R	8004040045	XPOR TLIC
PARKER, W O	8004160116	50-413 Q	PECK, C C	8004040055*	50-312 Q	PETERSON, M R	8004040049*	XPOR TLIC
PARKER, W O	8004210172	REGO D	PECK, O E	8004180337*	50-390 R	PETERSON, M R	8004040480	XPOR TLIC
PARKER, W O	8004080614	50-269 P	PEERY, W W	8004280288*	50-317 Q	PETERSON, M R	8004070037	XPOR TLIC
PARKER, W O	8004080366	50-369 A	PEERY, W W	8004210034*	70-1100	PETERSON, M R	8004080251	XPOR TLIC
PARKER, W O	8004080432	50-287 Q	PEERY, W W	8004210076*	50-272 Q	PETERSON, M R	8004080295	XPOR TLIC
PARKER, W O	8004080455	50-369 A	PEERY, W W	8004210339*	50-333 Q	PETERSON, M R	8004080299	XPOR TLIC
PARKER, W O	8004080471	50-269 S	PEERY, W W	8004210345*	50-245 Q	PETERSON, M R	8004080303*	XPOR TLIC
PARKER, W O	8004140348	50-369 A	PEERY, W W	8004220402*	70-1143	PETERSON, M R	8004080315	XPOR TLIC
PARKER, W O	8004170164	50-269 F	PEERY, W W	8004080140*	27-47	PETERSON, M R	8004080627	XPOR TLIC
PARKER, W O	8004170203	50-269 S	PEERY, W W	8004040023*	50-10 Q	PETERSON, M R	8004180309	XPOR TLIC
PARKER, W O	8004150463	50-269 P	PEERY, W W	8004100408*	50-10 Q	PETERSON, M R	8004210002	XPOR TLIC
PARKER, W O	8004160229	50-287 S	PEKRLU, P J	8004020389	REGO D	PETERSON, M R	8004110141	XPOR TLIC
PARKER, W O	8004220443	50-269 F	PELL, B M	8004020418*	50-213 F	PETERSON, M R	8004100062	XPOR TLIC
PARKER, W O	8004180273	50-369 F	PELL, B M	8004020424*	50-213 F	PETERSON, M R	8004210364	XPOR TLIC
PARKER, W O	8004220502	50-269 P	PELLEK, R R	8004070347*	50-320 R	PETERSON, M R	8004100049	XPOR TLIC
PARKER, W O	8004220682	50-269 S	PELLIER, I A	8004250027*	50-358 A	PETERSON, M R	8004160082	XPOR TLIC
PARKER, W O	8004220640	50-269 P	PENCE, W B	8004010351*	50-318 S	PETERSON, M R	8004100175	XPOR TLIC
PARKER, W O	8004220649	50-270 P	PENCE, W B	8004150486*	50-318 S	PETERSON, M R	8004100179	XPOR TLIC
PARKER, W O	8004220720	50-369 A	PENCE, W B	8004290377*	50-317 S	PETERSON, M R	8004100232	XPOR TLIC
PARKER, W O	8004180356	50-269 P	PENCE, W B	8004290438*	50-317 S	PETERSON, M R	8004210369	XPOR TLIC
PARKER, W O	8004290493	50-369 A	PENDERGRAFT, R	8004020346*	50-368 S	PETERSON, M R	8004210379	XPOR TLIC
PARKINSON, T F	8004150431	50-124 P	PENDERGRAFT, R	8004210280*	50-368 R	PETERB, R J	8004080443	50-275 A
PARKINSON, T F	8003310406	50-124 B	PENDERGRAFT, R	8004290451*	50-368 R	PETERSON, M R	8004100180	XPOR TLIC
PARKINSON, T F	8004040468	50-124 F	PENNEY, J A	8004090076	71-9019	PETERSON, M R	8004100181	XPOR TLIC
PARMENTER, F H	8004090204	50-445 M	PEOPLES, D L	8004180389	50-247 P	PETERSON, M R	8004100184	XPOR TLIC
PARMENTER, F H	8004170340	50-445 M	PEOPLES, D L	8004030027	50-237 P	PETERSON, M R	8004170291	XPOR TLIC
PARR, O D	8004020247	50-339 A	PEOPLES, D L	8004100128*	50-10 Q	PETERS, R J	8004150435	50-275 A
PARR, O D	8004020256	50-311 A	PEOPLES, D L	8004140119	50-10 Q	PETERSON, M R	8004240224	XPOR TLIC
PARR, O D	8004040428	50-339 A	PEOPLES, D L	8004140441	50-456 A	PETERSON, M R	8004210451	XPOR TLIC
PARR, O D	8004070052	50-438 F	PEOPLES, D L	8004030172	50-10 F	PETERS, B	8004170240	50-313 H
PARR, O D	8004080654	50-387 A	PEOPLES, D L	8004070273	50-254 F	PETERSON, M R	8004300016*	XPOR TLIC
PARR, O D	8004070097	50-373 A	PEOPLES, D L	8004220299	50-237 F	PETT, M R	8004290514*	CONTRACT
PARR, O D	8004070101	50-311 A	PEOPLES, D L	8004180372	50-249 P	PETRICK, N A	8004040267	50-482 B
PARR, O D	8004080396	50-339 A	PEOPLES, D L	8004230479	50-373 A	PETRICK, N A	8004100280	50-482 Q
PARR, O D	8004150128	50-498 A	PEOPLES, D L	8004250427	50-373 A	PETRILLO, M	8004110096	50-320 H
PARR, O D	8004280308	50-438 A	PEOPLES, D L	8004240412	50-265 P	PETRICK, N A	8004150179	50-482 B
PARR, O D	8004040016	50-482 A	PEOPLES, D L	8004280509	50-295 P	PETRICK, N A	8004150369	50-482 B
PARR, O D	8004070189	50-483 A	PEOPLES, D L	8004230367	50-10 F	PETRIE, L	8004210264*	50-10 H
PARR, O D	8004210410	50-387 A	PEOPLES, D L	8004250353	50-249 P	PETRICK, N A	8004280463	50-402 A
PARR, O D	8004110046	50-438 A	PEOPLES, D L	8004280410	50-373 A	PETTIGREW, R R	8004030284	PR
PARR, O D	8004210408	50-460 A	PEOPLES, D L	8004290502	50-295 P	PF AFF, S J	8004070144	40-6659
PARR, O D	8004100484	50-387 A	PERKINS, J L	8004220032	50-387 Q	PF AFF, S J	8004070155*	40-6659
PARR, O D	8004240149	50-311 A	PERLAS, N	8004070180*	SECY	PF AFF, S J	8004070159*	40-6659
PARSONS, W B	8004040152*	XPOR TLIC	PERLMAN, J	8004040120*	CONTRACT	PF AFF, S J	8004070164*	40-6659
PARSONS, W B	8004040141	XPOR TLIC	PERLMAN, J	8004290113*	CONTRACT	PF AFF, S J	8004070169*	40-6659
PARTLOW, J G	8004240137*	70-135	PERMY, C D	8004040047*	70-143	PFEFFEREN, H C	8004080036*	TOP REP
PARTLOW, J G	7904210192	MISC	PERMY, C D	8004030362*	70-247B	PHILBRICK, S S	8004040167	50-30 Q
PARTLOW, J G	8004070351	70-143	PERRIOU, L D	8004290020	NUREC	PHILLIPS, M H	8004280189	50-356 Q
PARTLOW, J G	8004070419	70-143	FERRIN, J S	8004300192	NUREC	PHILLIPS, M H	8004280189	50-356 Q
PARTLOW, J G	8004080072	70-820	FERROTTI, D J	8004040402*	50-269 Q	PHILLIP, G A	8004220178*	FOIA
PARTLOW, J G	8004100105	70-1297	FERRY, W W	8004210082*	50-277 Q	PHILLIP, G A	8004220196*	FOIA
PARTLOW, J G	8004290062	70-371	FERRY, J C	8004150442*	50-344 S	PHILLIP, G A	8004220327*	FOIA
PARTLOW, J G	8004160018	70-1257	FERRY, J C	8004290478*	50-344 S	PHILLIPS, L B	8004220171*	50-320 H
PARTLOW, J G	8004210106	70-27	PETERSON, M R	8004210077*	70-247B	PHILLIP, G A	8004150496*	50-341 Q
PARTLOW, J G	8004290048	70-1201	PETERSON, R J	8004100057	PRM	PHILLIPS, J R	8004020133	50-275 Q
PASEDA, W F	8004180416*	50-272 T	PETERSON, M R	8004020387	XPOR TLIC	PHILLIPS, J R	8004090038	50-275 Q
PASINSKY, J P	8004180485	XPOR TLIC	PETERSON, M R	8004070028	XPOR TLIC	PHILLIPS, J R	8004090132	50-275 Q
PASTERNAK, R J	8004090318	50-333 R	PETERSON, M R	8004070088	XPOR TLIC	PHILLIPS, J R	8004090137*	50-275 Q
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PASTERNAK, R J	8004220767	50-333 S	PETERSON, M R	8004020397	XPOR TLIC	PHILLIPS, J R	8004210322	50-275 Q
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PASTERNAK, R J	8004290504	50-333 S	PETERSON, M R	8004020406	XPOR TLIC	PIELADE, H W	8004280383	NUREC
PASTERNAK, R J	8004290476	50-333 S	PETERSON, M R	8004080620	XPOR TLIC	PIERCE, A C	8004180096	50-201 P
PATAPOV, U	8004150145	0A999	PETERSON, M R	8004020184	XPOR TLIC	PIGOTT, D R	8004100477	50-361 Q
PATAPOV, U	8004100061	0A999	PETERSON, M R	8004040087	XPOR TLIC	PIGOTT, D R	8004100477	50-361 Q
PATAPOV, U	8004300098*	0A999	PETERSON, M R	8004040099	XPOR TLIC	PIGOTT, D R	8004100537	50-361 Q
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PATE, R J	8004210166*	50-361 Q	PETERSON, M R	8004090113	XPOR TLIC	PILANT, J M	8004230192	50-298 Q
PATE, R J	8004280095*	50-361 Q	PETERSON, M R	8004040477	XPOR TLIC	PILANT, J M	8004140479	50-298 Q
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SEYFRIT, K V	8004180499	50-267 Q	SHERWOOD, Q O	8004100061	PT21	SLYVIA, B R	8004100410	50-339 Q
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SEYFRIT, K V	8004240225	50-445 Q	SHELDON, S W	8004100291*	50-346 Q	SMITH	8004240084*	70-135
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STOLZ, J. F.	8004230193	50-341 A	SZHAJAKOWSKI, R.	8004280309	70-1308	THORNBERG, H. D.	8004030321	FOIA
STOLZ, J. F.	8004240520	50-275 A	T'NIEMI, W. D.	8004020412	50-304 S	THORNBERG, H. D.	8004220253	FOIA
STOLZ, J. F.	8004250048	50-364 A	TABBERT, J. L.	8004110490	50-346 S	THORPE, J. R.	8004150621	50-289 Q
STOLZ, J. F.	8004290165	50-341 A	TACY, W.	8004300556	PT21	THURMAN, D. S.	8004240110	70-135
STONEBURNER, U.	8004210075	70-247B	TAKAHASHI, H.	8004280032	RES	THURMAN, D. S.	8004240104	70-135
STONE, R.	8004220019	50-289 H	TAM, P.	8004030260	50-320 Q	THURMAN, D. S.	8004240095	70-135
STONE, R. J.	8004110523	PR	TAM, P.	8004040283	ACRB	TIBBETTS, D. L.	8004090286	50-395 A
STOTZ, J.	8004110386	50-346 S	TAMBLING, T. N.	8004100022	50-346 Q	TIBBITTS, D. L.	8004140069	50-352 A
STOTZ, J. C.	8004210267	50-346 S	TAPIA, J. I.	8004160050	50-445 Q	TIBBITTS, D.	8004090054	50-395 A
STOUT, T.	8004070030	50-352 H	TAUBER, H.	8004040278	50-341 A	TIBBETTS, L.	8004070116	50-356 H
STRASMA, J.	8004220216	FOIA	TAYLOR, G. H.	8004080192	FOIA	TIDRICK, G. A.	8004010437	50-275 A
STRASMA, J.	8004220435	FOIA	TAYLOR, J. H.	8004220629	FOIA	TIERNAN, M. W.	8004020059	71-6387
STRASSER, J. A.	8004170117	COMMISSION	TAYLOR, G. C.	8004220609	FOIA	TILLMAN, A.	8004290177	50-259 Q
STRASMA, R. J.	8004280654	50-299 S	TAYLOR, G. C.	8004220212	FOIA	TIMKO, D. R.	8004290355	50-334 R
STRATMAN, R. A.	8004010417	50-336 S	TAYLOR, G. C.	8004220602	FOIA	TIPTON, T. E.	8004160276	50-219 P
STRATMAN, R. A.	8004220679	50-336 S	TAYLOR, H. A.	8004100521	50-320 Q	TOLSTON, A.	8004110121	50-482 H
STRAUSS, P. L.	8004220263	FOIA	TAYLOR, J. H.	8004080661	ACRB	TOLSTON, A.	8004150197	50-416 H
STREETER, J. F.	8004300022	50-358 Q	TAYLOR, D. J.	8004040188	40-2061	TOBIN, W. J.	8004040047	70-143
STRINGFIELD, H.	8004070021	71-185	TAYLOR, H. A.	8004240518	50-286 P	TOBIN, W. J.	8004030362	70-247B
STRONG, T. R.	8004240139	State Proj	TAYLOR, J. H.	8004010404	50-329 S	TOBIN, W. J.	8004090361	70-143
STRONG, T. R.	8004290507	WASTE MGT	TAYLOR, J. H.	8004020459	50-329 S	TOBIN, W. J.	8004110549	70-2479
STRONIDER, J.	8004150042	NUREQ	TAYLOR, J. H.	8004020469	TOPREP	TOBIN, W. J.	8004110566	50-302 Q
STRUMWASSER, H.	8004230317	PROJ	TAYLOR, R. R.	8004030354	71-9142	TOBIN, W. J.	8004220204	50-269 Q
STUKENBROECKER, G.	8004080069	XPORTLIC	TAYLOR, J. H.	8004240511	50-313 P	TODD, G. A.	8004040021	70-1201
STUKENBROECKER, G.	8004140010	XPORTLIC	TAYLOR, J. H.	8004150209	50-438 S	TOLBERT, P. E.	8004140112	PR
SULLIVAN, W. H.	8004020142	RES	TAYLOR, J. H.	8004300570	50-438 S	TOLIER, L. G.	8004010104	27-39
SUMMERS, R.	8004090285	70-135	TAYLOR, J. H.	8004090461	TOPREP	TOLLISON, A. C.	8004290122	50-324 Q
SUMMERS, R. J.	8004090211	50-184 Q	TAYLOR, J. H.	8004100199	TOPREP	TOLLISON, A. C.	8004020297	50-324 S
SUMMERS, R.	8004070119	70-398	TAYLOR, J. H.	8004210244	TOPREP	TOLLISON, A. C.	8004030176	50-324 S
SUN, B.	8004220083	40-1162	TAYLOR, J. H.	8004210368	TOPREP	TOLLISON, A. C.	8004010385	50-325 S
SUNDARAM, R. K.	8004040027	RES	TAYLOR, J. H.	8004290517	50-313 P	TOLLISON, A. C.	8004010390	50-325 S
SUTHERLAND, J. T.	8004040144	70-37	TEDESCO, R. L.	8004290127	50-320 P	TOLLISON, A. C.	8004010394	50-324 S
SUTHERLAND, R.	8004220362	70-2623	TEDFORD, C. F.	8004180078	COMMISSION	TOLLISON, A. C.	8004010400	50-324 S
SUTTON, J. H.	8004110057	Q&999	TEETS, T. A.	8004040294	50-320 H	TOLLISON, A. C.	8004010461	50-324 R
SVEGLDSKY, F.	8004150195	50-361 H	TELFORD, F. T.	8004110569	50-295 P	TOLLISON, A. C.	8004080458	50-324 S
SWAN, W. B.	8004090400	50-518 Q	TELFORD, C. F.	8004280459	COMMISSION	TOLLISON, A. C.	8004080464	50-324 S
SWANBY, G. T.	8004220097	40-3453	TELFORD, J. T.	8004240483	50-286 P	TOLLISON, A. C.	8004080566	50-325 S
SWANSON, D. T.	8004010311	50-338 Q	TELFORD, J. T.	8004240489	50-286 P	TOLLISON, A. C.	8004080575	50-325 S
SWANSON, D. T.	8004080051	50-289 Q	TELFORD, J. T.	8004030309	50-286 P	TOLLISON, A. C.	8004080357	50-324 S
SWANSON, D. T.	8004100589	50-289 Q	TELFORD, J. T.	8004080377	50-295 P	TOLLISON, A. C.	8004090332	50-324 S
SWANSON, D. T.	8004170245	50-522 Q	TELFORD, J. T.	8004240486	50-286 P	TOLLISON, A. C.	8004080453	50-325 S
SWANSON, D. T.	8004220291	50-289 Q	TELFORD, J. T.	8004020259	50-247 P	TOLLISON, A. C.	8004080454	50-325 S
SWANSON, D. T.	8004280249	50-289 Q	TERC, N. H.	8004070112	70-1100	TOLLISON, A. C.	8004070333	50-324 S
SWART, F. E.	8004240469	50-267 Q	TERPSTRA, G. L.	8004300328	50-225 Q	TOLLISON, A. C.	8004140445	50-324 R
SWART, F. E.	8004210354	50-267 Q	TERRELL, D.	8004010041	PR	TOLLISON, A. C.	8004150466	50-324 S
SWARTZ, L. L.	8004020018	50-289 Q	TERRELL, D.	8004030008	50-275 H	TOLLISON, A. C.	8004150504	50-324 S
SWARTZ, L. L.	8004010315	50-289 Q	TERRY, S. H.	8004010227	50-294 P	TOLLISON, A. C.	8004150444	50-324 S
SWARTZ, L. L.	8004010514	50-289 Q						

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
TOLLISON, A C	8004150448*	50-324 S	TRIPP, L E	8004090401*	50-293 Q	UDY, A C	8004170289	RES
TOLLISON, A C	8004210293	50-324 Q	TRIPP, L E	8004180512*	50-309 Q	UDY, A C	8004170334	RES
TOLLISON, A C	8004220572	50-324 S	TRITTE, T W	8004140455	NURE0	UHRIG, R E	8004040003	50-250 Q
TOLLISON, A C	8004220583*	50-324 S	TROSKOSKI, W H	8004210151*	50-322 Q	UHRIG, R E	8004040347*	50-250 Q
TOLLISON, A C	8004220599	50-325 S	TROUP, O L	8004110027*	70-1151	UHRIG, R E	8004080023*	50-250 Q
TOLLISON, A C	8004220676	50-325 S	TROWBRIDGE, O F	8004090096	50-289 Q	UHRIG, R E	8004040173*	50-389 Q
TOLLISON, A C	8004220732	50-324 S	TROWBRIDGE, O F	8004090096	50-289 Q	UHRIG, R E	8004080015*	50-250 Q
TOLLISON, A C	8004220538	50-325 S	TROWBRIDGE, O F	8004010519	50-400 Q	UHRIG, R E	8004020381	50-335 S
TOLLISON, A C	8004220547*	50-325 S	TROWBRIDGE, O F	8004080425	50-289 Q	UHRIG, R E	8004080257	50-335 R
TOLLISON, A C	8004280576	50-325 S	TROWBRIDGE, O F	8004080720	50-289 Q	UHRIG, R E	8004240378*	50-250 Q
TOLLISON, A C	8004280586*	50-325 S	TROWBRIDGE, O F	8004110029	50-289 Q	UHRIG, R E	8004220239	50-389 A
TOLLISON, A C	8004280587	50-324 S	TROWBRIDGE, O F	8004010319	50-400 Q	UHRIG, R E	8004220248	50-389 K
TOLLISON, A C	8004280599*	50-324 S	TROWBRIDGE, O F	8004080425	50-289 Q	UHRIG, R E	8004220313	50-389 C
TOLLISON, A C	8004280583	50-324 S	TROWBRIDGE, O F	8004080720	50-289 Q	UHRIG, R E	8004210170	50-389 S
TOLLISON, A C	8004280592*	50-324 S	TROWBRIDGE, O F	8004110029	50-289 Q	UHRIG, R E	8004230537	50-335 Q
TOLLISON, A C	8004290397	50-325 S	TROWBRIDGE, O F	8004100308	50-289 Q	UHRIG, R E	8004240030	50-250 Q
TOLLISON, A C	8004290401*	50-325 S	TROWBRIDGE, O F	8004100308	50-289 Q	UHRIG, R E	800410210	50-250 P
TOLLISON, A C	8004290487	50-325 S	TROWBRIDGE, O F	8004100479	50-289 Q	UHRIG, R E	8004030289	50-250 P
TOLLISON, A C	8004290474*	50-325 S	TROWBRIDGE, O F	8004100479	50-289 Q	UHRIG, R E	8004040425	50-335 R
TOLMAN, E L	8004100378	RES	TROWBRIDGE, O F	8004110516	50-289 Q	UHRIG, R E	8004110533*	50-250 Q
TOMKINS, D	8004090050	FOIA	TROWBRIDGE, O F	8004110516	50-289 Q	UHRIG, R E	8004240219	50-389 Q
TOMLINSON, D P	8004180218*	50-498 Q	TROWBRIDGE, O F	8004230030	50-289 Q	UHRIG, R E	8004030239	50-389 F
TOND, D	7908200112	118C	TROWBRIDGE, O F	8004230030	50-289 Q	UHRIG, R E	8004040380	50-250 R
TOND, D	7908280824	118C	TROWBRIDGE, O F	8004140007*	50-289 Q	UHRIG, R E	8004070279	50-335 F
TONGUE, T H	8004100432*	50-10 Q	TROWBRIDGE, O F	8004140013*	50-289 Q	UHRIG, R E	8004090217	50-335 R
TOOKER, D W	8004040413*	50-331 S	TROWBRIDGE, O F	8004140017*	50-289 Q	UHRIG, R E	8004220243*	50-389 A
TOOKER, D W	8004080531*	50-331 S	TROWBRIDGE, O F	8004140019*	50-289 Q	UHRIG, R E	8004080336	50-335 P
TOOKER, D W	8004140369*	50-331 S	TROWBRIDGE, O F	8004140023*	50-289 Q	UHRIG, R E	8004150341	50-335 P
TOOKER, D W	8004140452*	50-331 S	TROWBRIDGE, O F	8004140028*	50-289 Q	UHRIG, R E	8004080452	50-250 P
TOOLE, R J	8004010338	50-289 S	TROWBRIDGE, O F	8004140032*	50-289 Q	UHRIG, R E	8004150406	50-250 I
TOTH, A D	8004230290*	50-460 Q	TROWBRIDGE, O F	8004140038*	50-289 Q	UHRIG, R E	8004300583	50-250 Q
TOURIGNY, E O	8004280263	NURE0	TROWBRIDGE, O F	8004140045*	50-289 Q	UHRIG, R E	8004140229	50-335 F
TOURTELLOTT, J	8004020104	50-289 Q	TROWBRIDGE, O F	8004140051*	50-289 Q	UHRIG, R E	8004300577	50-335 Q
TOURTELLOTT, J	8004020107*	50-289 Q	TROWBRIDGE, O F	8004140057*	50-289 Q	UHRIG, R E	8004150519	50-250 F
TOWNEND, F	8004140100*	PR	TROWBRIDGE, O F	8004140062*	50-289 Q	UHRIG, R E	8004230461	50-335 P
TOWNEND, F	8004090300	PR	TROWBRIDGE, O F	8004140065*	50-289 Q	UHRIG, R E	8004280269	50-250 P
TOWNEND, F	8004140096	PR	TROWBRIDGE, O F	8004170273	50-289 Q	ULLRICH, W T	8004220432	50-278 S
TRAGESER, C H	8004290109	CONTRACT	TROWBRIDGE, O F	8004170281*	50-289 Q	ULLRICH, W T	8004290439	50-277 S
TRAMMELL, C	8004100307	50-344 P	TROWBRIDGE, O F	8004140007*	50-289 Q	ULLRICH, W T	8004290443	50-277 S
TRAVER, T C	8004100556	PRQJ	TROWBRIDGE, O F	8004140013*	50-289 Q	UPRIGHT, C M	8004040289*	50-280 Q
TRAVIS, W H	8004070247	71-9853	TROWBRIDGE, O F	8004140017*	50-289 Q	UPRIGHT, C M	8004020263*	50-259 Q
TRAVIS, C A	8004160088	RES	TROWBRIDGE, O F	8004140017*	50-289 Q	UPRIGHT, C M	8004090049*	50-321 Q
TREBY, S A	8004210414	50-498 Q	TROWBRIDGE, O F	8004140023*	50-289 Q	UPRIGHT, C M	8004040432*	50-302 Q
TREBY, S A	8004150226	50-320 Q	TROWBRIDGE, O F	8004140028*	50-289 Q	UPRIGHT, C M	8004100202*	50-250 Q
TREVINO, T	8004030037*	CONTRACT	TROWBRIDGE, O F	8004140032*	50-289 Q	UPRIGHT, C M	8004100182*	50-335 Q
TREVINO, T	8004040186*	CONTRACT	TROWBRIDGE, O F	8004140038*	50-289 Q	UPRIGHT, C M	8004240413*	50-280 Q
TRIMBLE, D C	8004110508	50-313 P	TROWBRIDGE, O F	8004140045*	50-289 Q	UPRIGHT, C M	8004210113*	50-302 Q
TRIMBLE, D C	8004250044	50-313 Q	TROWBRIDGE, O F	8004140051*	50-289 Q	UPRIGHT, C M	8004280143*	50-348 Q
TRIMBLE, D C	8004040276	71-9080	TROWBRIDGE, O F	8004140057*	50-289 Q	USTICK, N R	8004080640*	50-263 Q
TRIMBLE, D C	8004090148*	50-313 Q	TROWBRIDGE, O F	8004140062*	50-289 Q	USTICK, N R	8004040132*	50-346 Q
TRIMBLE, D C	8004250103	50-368 Q	TROWBRIDGE, O F	8004140065*	50-289 Q	UTLEY, E E	8004010324	50-261 P
TRIMBLE, D C	8004070118*	50-368 Q	TROWBRIDGE, O F	8004170281*	50-289 Q	UTLEY, E E	8004040293	50-261 P
TRIMBLE, D C	8004010301	50-313 P	TROWBRIDGE, O F	8004210421	50-289 Q	UTLEY, E E	8004080648	50-261 P
TRIMBLE, D C	8004250303	71-9044	TROWBRIDGE, O F	8004210421	50-289 Q	UTLEY, E E	8004070313	50-261 F
TRIMBLE, D C	8004010216	50-313 R	TROWBRIDGE, O F	8004090026	FOIA	UTLEY, E E	8004080383	50-324 P
TRIMBLE, D C	8004010386	50-313 F	TRULL, D	8004080213*	70-2254	UTLEY, E E	8004080472	50-324 F
TRIMBLE, D C	8004020342	50-368 S	TRUSS, H H	8004080178	40-8064	UTLEY, E E	8004140413	50-261 P
TRIMBLE, D C	8004020349	50-313 S	TRZYNA, G	8004020376*	50-295 B	UTLEY, E E	8004160282	50-324 P
TRIMBLE, D C	8004030209	50-313 P	TSCHAECHER, A M	8004180523*	70-1007	UTLEY, E E	8004170015	50-324 P
TRIMBLE, D C	8004070287	50-313 P	TEUJ, N	8004240202*	70-2805	UTLEY, E E	8004250410	50-324 P
TRIMBLE, D C	8004150304	50-313 P	TUNSTALL, J E	8004080241*	CONTRACT	UTLEY, E E	8004280497	50-324 P
TRIMBLE, D C	8004170086	50-313 P	TUNSTALL, J E	8004100576*	CONTRACT	UTLEY, E E	8004300323	50-324 P
TRIMBLE, D C	8004080577	50-368 S	TUNSTALL, J E	8004210119*	CONTRACT	UTLEY, E E	8004300443	50-261 P
TRIMBLE, D C	8004070344	50-313 P	TURK, S E	8004210424	50-445 Q	UTLEY, E E	8004300445	50-324 H
TRIMBLE, D C	8004140328	50-313 S	TURK, S E	8004150464	50-341 Q	VACCA, P C	8004220479*	FOIA
TRIMBLE, D C	8004150630	50-313 S	TURK, S E	8004150484	50-341 Q	VACCA, P C	8004220476*	FOIA
TRIMBLE, D C	8004140356	50-313 S	TURK, S E	8004300366	70-2909	VACCA, P C	8004220473*	FOIA
TRIMBLE, D C	8004180541	50-313 S	TURK, S E	8004300371*	70-2909	VACCA, P C	7911200274	Doc 30
TRIMBLE, D C	8004190567	50-368 F	TURK, S E	8004300378*	70-2909	VADENBURGH, D.	8004210110	PR
TRIMBLE, D C	8004190235	50-313 I	TURNER, L J	8004290458*	50-390 A	VAHRENWALD, J	8004020427*	50-254 B
TRIMBLE, D C	8004150605	50-368 S	TURNER, E A	8004070062	50-498 Q	VAHRENWALD, J	8004020443*	50-265 B
TRIMBLE, D C	8004160185	50-313 P	TURNER, E A	8004070060*	50-498 Q	VALENTE, J V	8004140439	50-322 A
TRIMBLE, D C	8004210148	50-313 P	TURNER, E A	8004230523*	50-498 Q	VALLERIO, J	8004080202*	FOIA
TRIMBLE, D C	8004210217	50-313 R	TURNER, E A	8004010126	50-498 Q	VALORE, C J	8004100466	50-311 Q
TRIMBLE, D C	8004210274	50-368 R	TURNER, E A	8004140107	50-498 Q	VALORE, C J	8004100466	50-311 Q
TRIMBLE, D C	8004220691	50-368 S	TURNER, E A	8004010332	50-498 S	VALORE, C J	8004210291	50-272 Q
TRIMBLE, D C	8004220427	50-313 F	TURNER, E A	8004180384	50-498 S	VAN BRUNT, E E	8004020162*	50-328 Q
TRIMBLE, D C	8004220471	50-313 P	TURNER, E A	8004070423	50-498 S	VAN BRUNT, E E	8004070255*	50-328 S
TRIMBLE, D C	8004230471	50-313 S	TURNER, E A	8004180421	50-498 S	VAN BRUNT, E E	8004010350	50-328 S
TRIMBLE, D C	8004290450	50-368 R	TURNER, E A	8004290398	50-498 S	VAN BRUNT, E E	8004110484	PR
TRIMBLE, D C	8004290374	50-313 S	TURNER, E A	8004220763	50-498 K	VAN BRUNT, E E	8004300532	PR
TRIMBLE, D C	8004290244	50-313 P	TUTHILL, E	8004070122	50-322 H	VAN BRUNT, E E	8004240501*	50-528 Q
TRIMBLE, D C	8004290361	50-313 R	UDALL, M K	8004080066*	COMMISSION	VAN BRUNT, E E	8004010244	50-528 K
TRIPLETT, M P	8004100520*	ORQ	UDY, A C	8004080641	50-270 P	VAN BRUNT, E E	8004150566	50-528 F
TRIPLETT, M P	8004140088*	ORQ	UDY, A C	8004140138	RES	VAN BRUNT, E E	8004170045	50-528 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
VAN NESS, S C	8004090008	50-272 Q	WALKER, J R	8004170229*	50-327 F	WEISS, D	8004210083+	70-135
VAN ROOYEN, D	8004040459	NUREG	WALKER, J R	8004170231*	50-327 F	WEISS, E R	8004100100	50-3 F
VAN ROOYEN, D	8004080074	REG	WALKER, J R	8004170234*	50-327 F	WEISS, E R	8004080075	50-289 Q
VAN SICKEL, J	8004220369*	50-331 R	WALKER, F H	8004180394*	50-327 R	WEISS, E R	8004080418	50-338 Q
VAN SICKEL, J	8004230348*	50-331 R	WALKER, J R	8004150615*	50-327 P	WEISS, D	8004240288*	70-1308
VANDENBURGH, D E	8004230118*	COMMISSION	WALLACE, A T	8004220519	50-331 P	WEISS, J D	8004210042*	71-6717
VANDENBURGH, D	8004040459	PR	WALLENSTROM, R	8004030003	40-8745	WEISS, J M	8004080031	TOPREP
VANDEL, T E	8004210142*	50-358 Q	WALLETT, S A	8004250014	CONTRACT	WEISS, E R	8004020099*	50-3 Q
VANDENBURGH, D	8004160096	PR	WALTERS, E	8004070350	50-320 H	WEISS, E R	8004020091	50-3 Q
VANDEL, T E	8004100267*	50-329 Q	WALTON, O	8004150143*	50-352 Q	WEISS, E R	8004020099*	50-3 Q
VANDENBURGH, D E	8004110444*	50-29 P	WALTON, G A	8004090401*	50-293 Q	WEISS, E R	8004080678	50-289 Q
VANDENBURGH, D	8004220522	50-309 P	WALTON, O A	8004230067*	50-293 Q	WEISS, E R	8004080678	50-289 Q
VANDQORN, P K	8004070177*	50-436 Q	WAMBACH, T V	8004080412*	50-255 P	WEISS, E R	8004100562	50-289 Q
VANDQORN, P K	8004040222*	50-416 Q	WANDKE, T V	8004170261	50-244 P	WEISS, E R	8004100562	50-289 Q
VANDQORN, P K	8004110514*	50-259 Q	WANDKE, N E	8004110087	50-304 Q	WEISS, J D	8004020101	70-687
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ZÄHLER, R E	8004110085	50-289 Q	ZIEGLER	8004170155*	50-327 Q	ZIEMANN, D L	8004090142	50-206 P
ZÄHLER, R E	8004110100	50-289 G	ZIEMANN, D L	8004030365	50-213 P	ZIEMANN, D L	8004110022	50-255 F
ZÄHLER, R E	8004110089	50-289 G	ZIEMANN, D L	8004090242	50-206 P	ZIEMANN, D L	8004110145	50-29 F
ZÄHLER, R F	8004110100	50-289 Q	ZIEMANN, D L	8004100302	50-10 P	ZIEMANN, D L	8004110148	50-206 F
ZÄHLER, R E	8004100010	50-289 G	ZIEMANN, D L	8004100309	50-213 P	ZIEMANN, D L	8004180094	50-244 P
ZÄHLER, R E	8004100015*	50-289 G	ZIEMANN, D L	8004100311	50-245 P	ZIEMANN, D L	8004230216	50-280 F
ZÄHLER, R E	8004100464	50-289 G	ZIEMANN, D L	8004100312	50-155 P	ZIEMANN, D L	8004230226	50-237 P
ZÄHLER, R E	8004100010	50-289 Q	ZIEMANN, D L	8004100314	50-409 P	ZIEMANN, D L	8004230234	50-217 P
ZÄHLER, R F	8004100015*	50-289 Q	ZIEMANN, D L	8004100316	50-244 P	ZIEMANN, D L	8004240497	50-245 P
ZÄHLER, R E	8004230001	50-289 Q	ZIEMANN, D L	8004100317	50-219 P	ZIEMANN, D L	8004170279	50-10 P
ZÄHLER, R E	8004230097	50-289 Q	ZIEMANN, D L	8004100511	50-29 P	ZIEMANN, D L	8004210125	50-155 P
ZÄHLER, R F	8004230127	50-289 Q	ZIEMANN, D L	8004150135	50-255 P	ZIEMANN, D L	8004210127*	50-155 P
ZÄHLER, R E	8004230131	50-289 Q	ZIEMANN, D L	8004080153	50-409 P	ZIEMANN, D L	8004210132*	50-155 P
ZÄHLER, R E	8004230001	50-289 Q	ZIEMANN, D L	8004080159	50-29 P	ZIEMANN, D L	8004170285	50-217 P
ZÄHLER, R E	8004140007*	50-289 Q	ZIEMANN, D L	8004080162	50-219 P	ZIEMANN, D L	8004170290	50-409 P
ZÄHLER, R E	8004140013*	50-289 Q	ZIEMANN, D L	8004080699	50-206 P	ZIEMANN, D L	8004170297	50-206 P
ZÄHLER, R E	8004140017*	50-289 Q	ZIEMANN, D L	8004090335	50-10 P	ZIEMANN, D L	8004170303	50-245 P
ZÄHLER, R E	8004140023*	50-289 G	ZIEMANN, D L	8004090338	50-213 P	ZIEMANN, D L	8004170308	50-29 P
ZÄHLER, R E	8004140038*	50-289 G	ZIEMANN, D L	8004090346	50-155 P	ZIEMANN, D L	8004210190	50-155 P
ZÄHLER, R E	8004140045*	50-289 G	ZIEMANN, D L	8004100559	50-244 P	ZIEMANN, D L	8004210227	50-213 P
ZÄHLER, R E	8004140051*	50-289 Q	ZIEMANN, D L	8004100568	50-245 P	ZIEMANN, D L	8004230178	50-10 P
ZÄHLER, R E	8004140007*	50-289 Q	ZIEMANN, D L	8004020001	50-155 P	ZIEMANN, D L	8004240003	50-244 P
ZÄHLER, R E	8004140013*	50-289 Q	ZIEMANN, D L	8004020003	50-409 P	ZIEMANN, D L	8004250123	50-29 P
ZÄHLER, R E	8004140017*	50-289 Q	ZIEMANN, D L	8004020004	50-29 P	ZIMMERMAN, R P	8004180147*	50-245 Q
ZÄHLER, R E	8004140023*	50-289 Q	ZIEMANN, D L	8004020007	50-213 P	ZIRWAS, K R	8004020310*	50-249 S
ZÄHLER, R E	8004140038*	50-289 Q	ZIEMANN, D L	8004020009	50-219 P	ZITTEL, H E	8004150029	REB
ZÄHLER, R E	8004140045*	50-289 Q	ZIEMANN, D L	8004020010	50-10 P	ZUBER, N	8004100485	REVIEW GRP
ZÄHLER, R E	8004140051*	50-289 Q	ZIEMANN, D L	8004020013	50-206 P	ZUDANS, Z	8004080646*	ACRS
ZARAKAS, P	8004030165	50-3 Q	ZIEMANN, D L	8004020014	50-244 P	ZUDANS, Z	8004020241	ACRS
ZARIN, H S	8004080124*	F01A	ZIEMANN, D L	8004020015	50-245 P	ZUFELT, E	8004090320*	50-333 R
ZECH, Q G	8004080240	MISC	ZIEMANN, D L	8004080402	50-235 P	ZURAKOWSKI, P R	8004030247*	50-298 Q
ZEFF, D W	8004010157	70-1201	ZIEMANN, D L	8004080405*	50-255 P	ZWETZIO, Q B	8004210229*	50-312 Q
ZEFF, D W	8004220169	70-1201	ZIEMANN, D L	8004040086	50-219 P	ZWETZIO, Q B	8004280226*	50-312 Q
ZEFF, D W	8004280237	70-1201	ZIEMANN, D L	8004080189	50-29 P	ZWETZIO, Q B	8004280214	50-312 Q
ZEFF, D W	8004280243*	70-1201	ZIEMANN, D L	8004030268	50-245 F			
ZEFF, D W	8004040015*	70-1201	ZIEMANN, D L	8004080426	50-255 F			

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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
AAI Corp (subs of United Industrial Corp)	8004240063	XPORTLIC
AFL-CIO	8004240067*	XPORTLIC
ARMCO International, Inc	8004080192*	FOIA
Academy of Natural Sciences of Philadelp hia	8004090287*	QA999
	8004210197*	50-317 R
Administrative Conference of the U S	8004160030*	COMMISSION
Advanced Energy Systems	8004030313	ACRS
Advanced Technology, Inc	8004020192	FOIA
Aerofest Operations	8004170005	50-228 P
Akin, Gump, Hauer & Feld	8004080174	50-445 M
	8004080174	50-445 M
	8004080174	50-445 M
	8004100498	50-445 M
	8004100498	50-445 M
	8004100498	50-445 M
	8004100498	50-445 M
Alabama Power Co	8004010372	50-348 P
	8004010425	50-348 P
	8004010507	50-348 S
	8004010510*	50-348 S
	8004010513*	50-348 S
	8004030192	50-348 P
	8004030194*	50-348 P
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	8004080029*	50-348 Q
	8004080403	50-348 P
	8004080492	50-348 R
	8004080501*	50-348 R
	8004080540	50-348 S
	8004080547*	50-348 S
	8004080554*	50-348 S
	8004080651	50-348 P
	8004080657	50-348 P
	8004100096	50-348 Q
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	8004110003	50-348 Q
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	8004140356	50-313 S
	8004140360*	50-313 S
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	8004150428*	50-348 R
	8004150447	50-348 P
	8004150447	50-348 P
	8004150452*	50-348 P
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	8004160242	50-364 S
	8004220729	50-348 S
	8004220738*	50-348 S
	8004220746*	50-348 S

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	8004280434	50-348 P
	8004280434	50-348 P
	8004290284	50-348 P
	8004290286*	50-348 P
	8004290367	50-348 S
	8004290369*	50-348 S
	8004300594	50-348 Q
	8004020116*	ACRS
	8004300381*	70-2909
Alabama, State of		
Albright College	8004160151*	70-1251
Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp)	8004080643	XPORTLIC
Allied General Nuclear Services	8004210041	FOIA
Allis-Chalmers Corp	8004220431*	50-313 F
	8004220436*	50-313 F
	8004220440*	50-313 F
	8004220447*	50-313 F
	8004220450*	50-313 F
	8004220453*	50-313 F
	8004220454*	50-313 F
American Electric Power Co, Inc	8004020120*	ACRS
	8004210150	PR
American Warming & Ventilating, Inc	8004280248	PT21
Anaconda Co (subs of Atlantic-Richfield Co)	8004080226	WASTE MGT
Anaconda Co, Anaconda Copper Co Div	8004240060	WASTE MGT
Anaconda Co, Anaconda Industries Wire & Cable Div	8004070079*	QA999
	8004070081*	QA999
Anefco, Inc	8004280235*	50-327 P
Anti-Nuclear Group Representing York	8004030322	50-289 Q
	8004100563	50-289 Q
	8004100565*	50-289 Q
	8004100567*	50-289 Q
	8004110095	50-289 Q
Applied Biology, Inc	8004040443*	50-335 R
	8004040448*	50-335 R
Aquatic, Inc	8004180371*	50-271 R
Argonne National Laboratory	7902060388*	MISC
	8004020226	ACRS
	8004030294	PR
	8004030328*	FOIA
	8004030330*	40-2061
	8004040469	50-206 Q
	8004080639*	ACRS
	8004100586	NUREQ
	8004100591	NUREQ
	8004140470	NUREQ
	8004150122	ACRS
	8004150326	NUREQ
	8004290017	NUREQ
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	8004010247*	50-528 K	Arkansas, State of	8004080682	PR
	8004010247*	50-528 K	Army, Dept of, Corps of Engineers	8004220555	50-329 A
	8004010350	50-528 S	Army, Dept of, Matls & Mechanics Research	8004100561	REQD
	8004010358*	50-528 S	Center		
			Arthur Young & Co	8004090483*	50-320 I
	8004020162*	50-528 Q			
	8004070255*	50-528 S	Asher, T R, PC	8004080689	50-374 Q
	8004070258*	50-528 S	Atlantic Electric of New Jersey	8004190255*	50-277 I
	8004110484	PR	Atlas Minerals	8004080055	40-3453
	8004150566	50-528 F		8004080057*	40-3453
				8004220099	40-3453
	8004170045	50-528 S			
	8004170051*	50-528 S		8004290449	40-3453
	8004240501*	50-528 Q		8004290452*	40-3453
Arizona, State of	8004300532	PR	Atomic Industrial Forum	8004020123*	ACRB
	8004090229	PR		8004080136*	FOIA
				8004080149	PR
	8004180078*	COMMISSION			
	8004280459*	COMMISSION		8004100515	PR
	8004070100*	CONTRACT		8004170350*	10CFR
Arizona, Univ of	8004010216	50-313 R		8004170352*	10CFR
Arkansas Power & Light Co	8004010217*	50-313 R		8004210225	NUREG
				8004280493	50-320 P
	8004010301	50-313 P			
	8004010386	50-313 F	Austin, TX	8004100535	50-445 M
	8004010416	50-313 Q	Australia	8004170270	XPOR TLIC
	8004020342	50-368 S	Babcock & Wilcox Co	8004010157	70-1201
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	8004020353*	50-313 S		8004010404*	50-329 S
	8004030209	50-313 P		8004010404*	50-329 S
	8004030209	50-313 P		8004010404*	50-329 S
	8004040276	71-9080		8004020459	50-329 S
	8004070118*	50-368 Q		8004020459	50-329 S
	8004070287	50-313 P		8004020459	50-329 S
	8004070287	50-313 P		8004020459	50-329 S
	8004070344	50-313 P		8004020459	50-329 S
	8004070403*	50-313 P		8004020459	50-329 S
	8004070403*	50-313 P		8004020469*	TOPREP
	8004080377	50-368 S		8004020475*	TOPREP
	8004080396*	50-368 S		8004040015*	70-1201
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	8004150239*	50-313 I		8004090461	TOPREP
	8004150237*	50-313 I		8004090464*	TOPREP
	8004150304	50-313 P		8004100199	TOPREP
				8004150209	50-439 Q
	8004150304	50-313 P			
	8004150541	50-313 S		8004150209	50-439 S
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	8004150567	50-368 F		8004150210*	50-439 S
	8004150579*	50-368 F		8004180026	70-135
				8004180099	70-364
	8004150601*	50-368 F			
	8004150605	50-368 S		8004180355	50-13
	8004150618*	50-368 S		8004180933	70-364
	8004150630	50-313 S		8004180934*	70-364
	8004150641*	50-313 S		8004210207*	70-135
				8004210244	TOPREP
	8004160185	50-313 P			
	8004170086	50-313 P		8004210368	TOPREP
	8004170086	50-313 P		8004220127	71-6400
	8004210148	50-313 P		8004220169	70-1201
	8004210217	50-313 R		8004240236	70-824
				8004240911*	50-313 P
	8004210220*	50-313 R			
	8004210274	50-368 R		8004280354*	50-302 P
	8004210280*	50-368 R		8004290517	50-313 P
	8004220427	50-313 F		8004300570	50-439 S
	8004220471	50-313 P		8004300970	50-439 S
			Babcock & Wilcox Co, Naval Nuclear Fuel	8004070153	70-27
	8004220691	50-368 S	Div		
	8004220703*	50-368 S			
	8004230471	50-313 S		8004280237	70-1201
	8004230473*	50-313 S		8004280243*	70-1201
	8004240380	50-313 P		8004140006	70-364
	8004250044	50-313 Q		8004180034	70-364
	8004250103	50-368 Q		8004210081	70-135
	8004250303	71-9044			
	8004250347	50-382 S		8004210086*	70-135
	8004250352*	50-382 S		8004240028	70-135
				8004240038*	70-135
	8004250365	50-382 I		8004240046*	70-135
	8004250369*	50-382 I		8004240046*	70-135
	8004260487	50-313 S			
	8004280921	50-368 S		8004240056*	70-135
	8004290244	50-313 P		8004240073*	70-135
				8004240155*	70-135
	8004290361	50-313 R		8004240170*	70-135
	8004290366*	50-313 S		8004240177*	70-135
	8004290374	50-313 S			
	8004290385*	50-313 S		8004240177*	70-135
	8004290450	50-368 R		8004240177*	70-135

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	8004240183*	70-135		8004080335	50-317 Q
	8004240183*	70-135		8004080391	50-317 F
	8004240187*	70-135		8004080465	50-317 P
	8004290061	70-135		8004080465	50-317 P
Baker & Botts	8004290105	70-364		8004080480	50-318 S
	8004020136	50-498 G		8004080488*	50-318 S
	8004020208	50-445 M		8004080500	50-317 S
	8004020232	50-466 G		8004080507*	50-317 S
	8004080073	50-445 M		8004090139	50-317 Q
Baker & Botts	8004080244	50-466 Q		8004090243	50-317 Q
	8004080273	50-445 M		8004090359	50-317 P
	8004080273	50-445 M		8004100227	50-317 P
	8004080273	50-445 M		8004100265	50-317 Q
	8004080285*	50-445 M		8004190483	50-318 S
Baker & Botts	8004080285*	50-445 M		8004190486*	50-318 S
	8004080285*	50-445 M		8004190606	50-317 S
	8004080370	50-445 M		8004190620*	50-317 S
	8004080487	50-466 Q		8004190624	50-318 S
	8004100078	50-466 Q		8004190638*	50-318 S
Baker & Botts	8004100271	50-445 M		8004170111	MISC
	8004100271	50-445 M		8004170219	50-317 S
	8004100271	50-445 M		8004170221*	50-317 S
	8004100274	50-498 Q		8004170238	50-317 P
	8004100274	50-498 Q		8004170238	50-317 P
Baker & Botts	8004100278*	50-445 M		8004210192	50-317 R
	8004100278*	50-445 M		8004210197*	50-317 R
	8004100278*	50-445 M		8004210197*	50-317 R
	8004100532	50-466 Q		8004210323	50-317 S
	8004100532	50-445 M		8004210323	50-317 S
Baker & Botts	8004100552	50-445 M		8004220441	50-317 Q
	8004100552	50-445 M		8004220614	50-317 S
	8004100557	50-466 Q		8004220621*	50-317 S
	8004100560*	50-445 M		8004220708	50-317 S
	8004100560*	50-445 M		8004220719*	50-317 S
Baker & Botts	8004100560*	50-445 M		8004220745	50-318 S
	8004110167	50-445 M		8004220758*	50-318 S
	8004110167	50-445 M		8004220782	50-317 P
	8004140003	50-445 M		8004220782	50-317 P
	8004140003	50-445 M		8004250404	50-317 R
Baker & Botts	8004140003	50-445 M		8004250407*	50-317 R
	8004140008*	50-445 M		8004250407*	50-317 R
	8004140008*	50-445 M		8004250411	50-318 S
	8004140008*	50-445 M		8004250417*	50-318 S
	8004140415	50-466 Q		8004280435	50-317 P
Baker & Botts	8004170312	50-445 M		8004290345	50-318 S
	8004210392*	50-445 M		8004290350*	50-318 S
	8004210392*	50-445 M		8004290372	50-317 S
	8004210392*	50-445 M		8004290377*	50-317 S
	8004210400*	50-445 M		8004290382	50-317 S
Baker & Botts	8004210400*	50-445 M		8004290388*	50-317 S
	8004210400*	50-445 M		8004290410	50-318 S
	8004220003	50-466 Q		8004290416*	50-318 S
	8004230022	50-466 Q		8004290433	50-317 S
	8004230074*	50-445 M		8004290438*	50-317 S
Baker & Botts	8004230074*	50-445 M		8004290440	50-317 S
	8004230074*	50-445 M		8004290447*	50-317 S
	8004230154	50-445 M		8004290459	50-317 S
	8004230154	50-445 M		8004290472*	50-317 S
	8004230154	50-445 M		8004290475	50-317 S
Baltimore Gas & Electric Co	8004240188	50-466 Q		8004290484*	50-317 S
	8004010212	50-318 P		8004290490	50-317 S
	8004010342	50-318 S		8004290499*	50-317 S
	8004010351*	50-318 S		8004300079	71-383
	8004010364	50-318 S		8004090208	PROJ
Baltimore Gas & Electric Co	8004010368*	50-318 S		8004030005	NUREG
	8004010376	50-318 S		8004100497*	REVIEW GRP
	8004010380	50-318 S		8004040204	RES
	8004010383*	50-318 S		8004100025	NUREG
	8004010388*	50-318 S		8004300192	NUREG
Baltimore Gas & Electric Co	8004010430	50-317 S		8004040028	RES
	8004010435*	50-317 S		8004040210	RES
	8004010439	50-318 S		8004040270	RES
	8004010448*	50-318 S		8004040342	RES
	8004010463	50-317 P		8004070093	ACRS
Baltimore Gas & Electric Co	8004010463	50-317 P		8004080283	RES
	8004030311	50-317 Q		8004110065	NUREG
	8004030311	50-317 Q		8004210298	NUREG
	8004040291	50-317 Q		8004210301	NUREG
	8004040292*	ACRS		8004250409	TOPREP
Baltimore Gas & Electric Co	8004070275	50-317 R		8004290020	NUREG
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	8004070276*	50-317 R		8004010467*	50-317 P
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	8004080333*	50-317 Q			
Battelle Memorial Institute			Barry, David N III		
			Basic Energy Technology Associates		
			Battelle Memorial Institute		
			Battelle Memorial Institute, Columbus Laboratories		
Battelle Memorial Institute			Battelle Memorial Institute, Pacific Northwest Laboratory		
Beatty, Levin, Holland, Basofin & Barsany			Beatty, Levin, Holland, Basofin & Barsany		
			Bechtel Corp		

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	8004010471*	50-317 P		8004090324	RES
	8004030186*	50-361 A		8004100258	RES
	8004040065*	50-344 T		8004100333	TOPREP
	8004040067*	50-344 T		8004100379	TOPREP
	8004220456*	50-313 F		8004100587	RES
	8004280376*	50-416 K		8004100590	RES
	8004280617*	50-255 F		8004100594	RES
	8004280621*	50-255 F		8004100599	RES
	8004280625*	50-255 F		800410521	RES
Bechtel Power Corp (subs of Bechtel Corp)	8004040067*	50-344 T		8004140403	50-271 F
	8004090377*	0A999		8004150015	RES
	8004090386*	0A999		8004150020	RES
Belgium	8004250428*	50-373 A		8004150021	RES
Beltway Limousine Service, Inc	8004110359	REGD		8004150475	RES
	8004080610*	CONTRACT		8004220574	REVIEW GRP
Berkeley, CA	8004230340	50-224 G		8004230318	50-295 F
Beukers Laboratories, Inc	8004180439*	50-320 H		8004230320	50-206 F
Black & Veatch	8004140179	REGD		8004230320	50-206 F
Black & Veatch, Southern Science Applications, Inc, Div	8004180532	REGD		8004230387	50-263 F
Black Hills Alliance	8004020048	40-1341		8004230483	50-317 F
Bloomsburg State College	8004280492	50-387 A		8004230510	50-271 F
Boeing Computer Services, Inc (subs of Boeing Co)	8004040162*	CONTRACT		8004230524	50-254 F
Borg Warner Corp, Bryan Jackson Pump Div	8004020240	XPORTLIC		8004240460	RES
	8004020246	XPORTLIC		8004240566	NUREG
Boston Edison Co	8004010013	50-293 Q		8004250382	50-286 F
	8004070304	50-293 P		8004250385	50-331 F
	8004080398	50-293 P		8004280032	RES
	8004080511	50-293 R		8004280038	RES
	8004080524*	50-293 R		8004280041	RES
	8004090470	50-293 P		8004280063	RES
	8004090472*	50-293 P	Brown & Caldwell	8004280071	RES
	8004100386	50-293 P		8004290007	NUREG
	8004100389*	50-293 P		8004300032	RES
	8004100414	50-293 P		8004070345*	50-206 R
	8004110079	50-293 Q		8004070345*	50-206 R
	8004140310	50-293 P		8004070345*	50-206 R
	8004140311*	50-293 P	Brown & Root Corp (subs of Halliburton Corp)	8004070357*	50-206 R
	8004140337	50-293 S		8004070357*	50-206 R
	8004140342*	50-293 S		8004070357*	50-206 R
	8004150576	50-293 S	Brown Boveri Corp (subs, Brown Boveri & Co, Ltd)	8004010341	TOPREP
	8004150588*	50-293 S		8004220017*	50-316 P
	8004160133*	50-293 Q		8004220023*	50-316 P
	8004170184	50-293 S		8004220027*	50-316 P
	8004170191*	50-293 S		8004220034*	50-316 P
	8004180363	50-293 P		8004220039*	50-316 P
	8004210289	50-293 S	Brownsville, TX	8004100428	50-445 M
	8004210292*	50-293 S		8004100430*	50-445 M
	8004220580	50-293 P		8004100433	50-445 M
	8004220624	50-293 S		8004150050*	50-445 M
	8004220631*	50-293 S	Bruce Norton	8004080712	50-275 Q
	8004230469	50-293 P	Brush-Wellman, Inc	8004300243	40-8722
	8004230477	50-293 Q	Bunker-Ramo Corp, Amphenol North America Div	7908140247*	COMMISSION
	8004230497	50-293 R	Burns & Roe Co	8004010282	FOIA
	8004230499*	50-293 R		8004070370*	50-397 A
	8004240357	50-293 Q		8004070371*	50-397 A
	8004250156	50-293 Q		8004070372*	50-397 A
	8004290424	50-293 F		8004070374*	50-397 A
	8004280004	50-395 M		8004240041*	CONTRACT
Barton & Eckler	8004220137*	FOIA	C-E Power Systems	8004010498	TOPREP
ional Laboratory	8004010329	50-171 F		8004010501*	TOPREP
	50-171 F			8004110216	TOPREP
	50-266 F			8004110223*	TOPREP
	50-266 F			8004110225*	TOPREP
	50-275 F			8004210130*	70-1100
	50-409 F			8004210138*	70-1100
	50-29 F			8004230315	TOPREP
	NUREG			8004240169	70-1100
	50-333 F		California Institute of Technology	8004280400	TOPREP
	50-254 F		California Polytechnic State Univ	8004180003	ACRS
	RES			8004220601	50-384 P
	RES		California, State of	8003190734*	50-128 P
	RES			8004040007	PR
	RES			8004040008*	PR
	50-331 F			8004090187	50-312 Q
	50-206 F			8004100540	PR
	50-206 F			8004100542	50-312 T
	RES			8004220970	50-206 P
	71-9019 RES		California, Univ of, Davis	8004230317*	PRQJ
	RES		California, Univ of, San Diego	8004250047	NUREG
	RES			8004210325*	50-275 Q
	RES		California, Univ of, Santa Barbara	8004220618*	FOIA
				8004070328	50-433 R

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Camp Dresser & McKee, Inc., Environmental	8004210327*	50-273 G		8004220687*	50-325 S
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Carolina Power & Light Co	8004020061*	WASTE MGT		8004220740*	50-324 S
	8004010324	50-261 P		8004230007*	50-445 M
	8004010385	50-325 S		8004230076	50-324 Q
	8004010390*	50-325 S		8004230328	50-400 A
	8004010394	50-324 S		8004230328	50-400 A
	8004010400*	50-324 S		8004230328	50-400 A
	8004010405	50-261 I		8004230328	50-400 A
	8004010405	50-261 I		8004230520	50-261 S
	8004010407*	50-261 I		8004230525*	50-261 S
	8004010461	50-324 R		8004240362	50-261 S
	8004010461	50-324 R		8004240364*	50-261 S
	8004010468*	50-324 R		8004240379	50-261 J
	8004010519	50-400 Q		8004250261*	50-261 Q
	8004020297	50-324 S		8004250410	50-324 P
	8004030171	50-261 S		8004250410	50-324 P
	8004030176	50-324 S		8004250412*	50-324 P
	8004030217	50-235 R		8004250412*	50-324 P
	8004040293	50-261 P		8004280497	50-324 P
	8004040297*	50-261 P		8004280560	50-400 S
	8004040305	50-261 R		8004280561	50-400 S
	8004040323*	50-261 R		8004280576	50-325 S
	8004040461	50-324 Q		8004280583	50-324 S
	8004070035	50-400 Q		8004280586*	50-325 S
	8004070134	50-261 Q		8004280587	50-324 S
	8004070295	50-400 Q		8004280592*	50-324 S
	8004070313	50-261 F		8004280599*	50-324 S
	8004070333	50-324 S		8004290122*	50-324 Q
	8004070337*	50-324 S		8004290397	50-325 S
	8004080357	50-324 S		8004290401*	50-325 S
	8004080357	50-324 S		8004290487	50-325 S
	8004080383	50-324 P		8004290494*	50-325 S
	8004080383	50-324 P		8004300323	50-324 P
	8004080451	50-400 A		8004300443	50-261 P
	8004080453	50-325 S		8004300445	50-324 H
	8004080454*	50-325 S	Catholic Univ	8004070099*	40-6329
	8004080458	50-324 S	Center for Law in the Public Interest	8004020133	50-275 Q
	8004080464*	50-324 S		8004020133	50-275 Q
	8004080472	50-324 F		8004080556	50-275 Q
	8004080472	50-324 F		8004080556	50-275 Q
	8004080566	50-325 S		8004090038	50-275 Q
	8004080575*	50-325 S		8004090038	50-275 Q
	8004080648	50-261 P		8004090132	50-275 Q
	8004090058	50-400 Q		8004090132	50-275 Q
	8004090332	50-324 S		8004090137*	50-275 Q
	8004100340	50-261 S		8004090137*	50-275 Q
	8004100343	50-261 Q		8004210322	50-275 Q
	8004100345*	50-261 S		8004210322	50-275 Q
	8004140413	50-261 P	Central & Southwest Corp	8004080153	50-445 M
	8004140445	50-324 R		8004080360	50-445 M
	8004140445	50-324 R		8004080559	50-445 M
	8004140447*	50-324 R		8004080559	50-445 M
	8004140447*	50-324 R		8004090387	50-445 M
	8004140468*	50-261 Q		8004090387	50-445 M
	8004150374	50-261 R		8004230002	50-445 M
	8004150376*	50-261 R	Central & Southwest Services, Inc	8004220128	50-445 M
	8004150444	50-324 S	Central Power & Light Co	8004180167*	50-445 M
	8004150448*	50-324 S	Charles B. Hurtz	8004210358*	50-320 P
	8004150466	50-324 S	Charlevoix, MI	8004030363	50-155 Q
	8004150466	50-324 S	Chem-Nuclear Systems, Inc	8004070254	71-9122
	8004150504	50-324 S		8004090091	71-9122
	8004150504	50-324 S	Cherry, M. M. /Cherry, Flynn & Kanter	8004020033	50-454 Q
	8004160282	50-324 P		8004020033	50-454 Q
	8004160282	50-324 P		8004080429	50-454 Q
	8004170015	50-324 P		8004080429	50-454 Q
	8004170019*	50-324 P		8004080435*	50-454 Q
	8004170047	50-400 A		8004080435*	50-454 Q
	8004170053	50-400 S		8004090177	50-454 Q
	8004180344	50-261 J		8004090177	50-454 Q
	8004180418	50-261 S	Chesapeake Energy Alliance	8004030320	50-289 Q
	8004180425*	50-261 S		8004090190	50-289 Q
	8004210293	50-324 Q		8004110157	50-289 Q
	8004220451	50-400 A		8004110164*	50-289 Q
	8004220451	50-400 A		8004110166*	50-289 Q
	8004220451	50-400 A		8004110175	50-289 Q
	8004220538	50-325 S	Chicago, City of, IL	8004230039	50-289 Q
	8004220547*	50-325 S		8004080092	40-2061
	8004220572	50-324 S		8004080177	40-2061
	8004220583*	50-324 S	Chickering & Gregory	8004080228	PR
	8004220597	50-325 S		8004090188	PR
	8004220608*	50-325 S		8004090196*	PR
				8004100477	50-361 Q
				8004100537	50-361 Q

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	8004240086	50-250		8004070227	50-10
Christa-Maria	8004140031*	50-159		8004070245	50-237
Cincinnati Gas & Electric Co	8004030338	50-358		8004070273	50-254
	8004040340	50-358		8004070273	50-254
	8004040343*	50-358		8004070273	50-254
	8004150301	50-358		8004070273	50-254
	8004160009	50-358		8004080214	50-295
	8004220156	50-358		8004080214	50-295
	8004260317	50-358		8004080235	50-237
	8004280322*	50-358		8004080256	50-247
	8004300604*	50-358		8004080397	50-454
Cincinnati General Hosp Cincinnati, OH	8004220044*	FOIA		8004080428	50-454
	8004220097*	FOIA		8004080428	50-454
	8004220242*	FOIA		8004080456	50-249
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	8004220391*	FOIA		8004080522	50-373
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Cleveland Electric Illuminating Co	8004150471	50-346		8004140119	50-10
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	8004260386*	50-346		8004140213	50-373
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	8004010300*	50-367		8004140330	50-10
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	8004280425*	40-8602		8004140423	50-237
	8004280427*	40-8602		8004140429*	50-237
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	8004110118	WASTE MGT		8004140449*	50-456
	8004110146*	WASTE MGT		8004150004	50-254
	8004240116	WASTE MGT		8004150316	50-10
	8004300254	WASTE MGT		8004150316	50-10
Colt Industries, Inc	8004020455	50-395		8004150316	50-10
				8004150316	50-10
Colt Industries, Inc Fairbanks Morse Engine Div	8004080297*	0A999		8004150328*	50-10
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Columbus & Southern Ohio Electric Co	8004140156	50-483		8004150382	50-10
Commerce, Dept of, National Bureau of Standards	8004040350*	50-358			
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	8004100007*	50-184		8004150382	50-10
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	8004020189	50-295		8004150472	50-304
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	8004020313*	50-295		8004150498*	50-265
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	8004020352	50-265		8004150526*	50-304
	8004020355*	50-265		8004180217	50-10
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	8004020367*	50-249		8004180217	50-10
	8004020369	50-295		8004180217	50-10
	8004020376*	50-295		8004180217	50-10
	8004020407	50-304		8004180389	50-247
	8004020412*	50-304		8004180389	50-247
	8004020422	50-254		8004180389	50-247
	8004020427*	50-254		8004180393*	50-247
	8004020430	50-265		8004180393*	50-247
				8004180393*	50-247
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	8004020443*	50-265		8004180393*	50-247
	8004020445*	50-265		8004180393*	50-247
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	8004220348	50-237 P		8004150456	50-311 G
	8004220356	50-295 F		8004150469*	50-311 G
	8004220356	50-295 F		8004220156	50-358 Q
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	8004220623*	50-265 S		8004070214*	50-3 H
	8004220630	50-10 S		8004070224*	50-3 H
	8004220660	50-295 S		8004070229*	50-3 H
	8004220668*	50-295 S		8004070233*	50-3 H
	8004220681*	50-10 S		8004080410	50-247 P
	8004220693	50-249 S		8004080417	50-247 P
	8004220694	50-304 S		8004150433	50-247 P
	8004220700*	50-249 S		8004150599	50-3 R
	8004220702*	50-304 S		8004150599	50-3 R
	8004230072	50-10 P		8004150599	50-3 R
	8004230367	50-10 F		8004150609*	50-3 R
	8004230367	50-10 F		8004150609*	50-3 R
	8004230367	50-10 F		8004150609*	50-3 R
	8004230477	50-373 A		8004180389	50-247 P
	8004240412	50-265 P		8004180389	50-247 P
	8004250353	50-249 P		8004180389	50-247 P
	8004250427	50-373 A		8004180395*	50-247 P
	8004280410	50-373 A		8004180395*	50-247 P
	8004280412*	50-373 A		8004180395*	50-247 P
	8004280414*	50-373 A		8004210235	50-247 R
	8004280509	50-295 P		8004210238*	50-247 R
	8004280509	50-295 P		8004210269	50-3 R
	8004290380	50-265 S		8004210269	50-3 R
	8004290407*	50-265 S		8004210269	50-3 R
	8004290422	50-249 S		8004210276*	50-3 R
	8004290429*	50-249 S		8004210276*	50-3 R
	8004290473	50-295 S		8004210276*	50-3 R
	8004290483*	50-295 S		8004220589	50-247 F
	8004290486	50-295 S		8004220627	50-247 P
	8004290496*	50-295 S		8004240410	50-247 P
	8004290502	50-295 P		8004300307	50-247 P
	8004290502	50-295 P		8004300411	50-247 P
	8004290506*	50-295 P	Consumers Power Co	8004010287	50-255 P
	8004290506*	50-295 P		8004010397	50-329 S
	8004300416	50-247 P		8004020166	50-255 P
	8004300419*	50-247 P		8004020285	50-155 R
	8004300423*	50-247 P		8004020289*	50-155 R
	8004300429	50-247 P		8004030220*	50-255 R
	8004070008	FOIA		8004040309	50-155 P
	8004080564*	50-245 I		8004040311*	50-155 P
	8004150322*	50-245 I		8004040327	50-155 P
	8004010362	50-213 S		8004040371	50-255 R
	8004010369*	50-213 S		8004040376*	50-255 R
	8004020372	50-213 R		8004070273	50-329 R
	8004020374*	50-213 R		8004070273	50-329 R
	8004030211	50-213 Q		8004070274*	50-329 R
	8004040066	50-213 P		8004070294*	50-329 R
	8004040331	50-213 R		8004070305	50-255 P
	8004040338*	50-213 R		8004070320	50-255 P
	8004070274	50-213 P		8004070322*	50-255 P
	8004070274	50-213 P		8004080186*	50-155 Q
	8004080292	50-213 I		8004080232	50-255 P
	8004110012	50-213 Q		8004080404	50-329 A
	8004150297	50-213 P		8004080404	50-329 A
	8004190487	50-213 R		8004080431	50-329 A
	8004170012	50-213 P		8004080431	50-329 A
	8004170012	50-213 P		8004080436	50-255 R
	8004180224	50-213 P		8004080438*	50-255 R
	8004180346	50-213 P		8004080470	50-155 S
	8004210251	50-213 R		8004080475*	50-155 S
	8004210253*	50-213 R		8004090248	50-329 K
	8004210411	50-213 P		8004090248	50-329 K
	8004230299	50-213 F		8004090251*	50-329 K
	8004240437	50-213 R		8004090251*	50-329 K
	8004240439*	50-213 R		8004090258*	50-329 K
	8004250132	50-213 Q		8004090258*	50-329 K
	8004250143*	50-213 Q		8004090383*	50-255 Q
	8004280465	50-213 P		8004090389	50-255 P
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	8004290442	50-213 P		8004100296*	50-155 Q
	8004070426*	State Prog		8004100298*	50-155 Q
	8004090116	PR		8004100368	50-329 Q
	8004100445	PR		8004100384	50-329 A
	8004030338	50-358 Q		8004100384	50-329 A
	8004080409	50-395 Q		8004100387*	50-329 A
				8004100387*	50-329 A

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	8004100390*	50-329 A	Debevoise & Liberman	8003250002	NUREG
	8004100390*	50-329 A		8004040088	50-445 Q
	8004100396	50-255 S		8004080119	PR
	8004100397*	50-255 S		8004080221	50-445 Q
	8004100403	50-255 S		8004080247	50-445 M
	8004100404*	50-255 S		8004080247	50-445 M
	8004100413	50-255 S		8004080247	50-445 M
	8004100415*	50-255 S		8004080401	50-445 M
	8004100455*	50-155 Q		8004080401	50-445 M
	8004100462*	50-155 Q		8004080401	50-445 M
	8004100469*	50-155 Q		8004080638	50-445 M
	8004100480*	50-155 Q		8004090331	PR
	8004110308	50-155 P		8004100514	50-445 M
	8004110308	50-155 P		8004100514	50-445 M
	8004110505	PR		8004100514	50-445 M
	8004140309	50-155 P		8004100525*	50-445 M
	8004140334	50-255 Q		8004100525*	50-445 M
	8004140391	50-329 K		8004110153	70-2623
	8004150012	50-255 S		8004140005	PR
	8004150019*	50-255 S		8004160285	50-397 A
	8004150215	50-255 P		8004160285	50-397 A
	8004150356	50-329 S		8004160285	50-397 A
	8004150356	50-329 S		8004180191	50-445 M
	8004150398	50-255 P		8004230012	70-2623
	8004150474	50-255 P		8004230033	50-445 M
	8004150479*	50-255 P		8004230033	50-445 M
	8004150530	50-255 S		8004240173	50-445 M
	8004150537*	50-255 S		8004240562	50-445 M
	8004150544	50-255 S		8004250049	50-445 M
	8004150556*	50-255 S		8004280189	50-556 Q
	8004150627	50-255 P	Delmarva Power & Light Co	8004150260*	50-277 I
	8004170083	50-329 S	Detroit Edison Co	8004020403	50-341 S
	8004170083	50-329 S		8004040575	50-341 A
	8004180487	50-255 Q		8004070135*	50-341 Q
	8004210158	50-255 P		8004080649*	50-341 Q
	8004210318	50-329 S		8004230489	50-341 S
	8004220575	50-155 Q		8004300382	50-341 Q
	8004220581*	50-155 Q	Doctors Hosp Columbus, OH	8004230029*	F01A
	8004220588	50-255 Q	Doherty, J F	8004240548	50-466 Q
	8004230383	50-155 H	Dougherty, J B	8004150101	50-574 Q
	8004230383	50-155 H		8004150206	F01A
	8004240372	50-155 P		8004280211	50-338 Q
	8004240450	50-255 P		8004300556	PT21
	8004250313	50-255 Q	Dresser Industries, Inc	8004010470	50-269 P
	8004250350	50-255 S	Duke Power Co	8004010470	50-269 P
	8004250354	50-255 S		8004010470	50-269 P
	8004250358*	50-255 S		8004020019	50-413 Q
	8004250359*	50-255 S		8004020334	50-269 I
	8004250425	50-255 P		8004020338*	50-269 I
	8004250426	50-255 P		8004020348	50-369 S
	8004280402	50-255 Q		8004020348	50-369 S
	8004280460	50-329 F		8004020358*	50-369 S
	8004280519	50-255 P		8004020358*	50-369 S
	8004280535	50-155 F		8004030152	50-369 F
	8004280537*	50-155 F		8004030152	50-369 F
	8004280614	50-255 F		8004030157	50-269 F
	8004290324	50-155 Q		8004030157	50-269 F
	8004290501*	50-369 A		8004030157	50-269 F
	8004150590*	50-368 F		8004030199	50-269 P
Control Data Corp	8004030043	XPORTLIC		8004030199	50-269 P
Coordination Council for North American Affairs				8004030199	50-269 P
Creare, Inc	8004140478	NUREG		8004030202*	50-269 P
Critical Mass Energy Project	8004090152	PR		8004030223	50-287 S
Dairyland Power Cooperative	8004010108	50-409 Q		8004030224*	50-287 S
	8004090369	50-409 P		8004040358	50-269 Q
	8004140312	50-409 P		8004070234	50-369 A
	8004140314*	50-409 P		8004070234	50-369 A
	8004140365	50-409 R		8004070236*	50-369 A
	8004140367*	50-409 R		8004070236*	50-369 A
	8004150119	71-6400		8004070327	50-269 S
	8004150204	50-409 P		8004070330*	50-269 S
	8004150488	50-409 S		8004070362	50-269 Q
	8004210200	50-409 S		8004080101	50-369 S
	8004220584	50-409 S		8004080125	PR
	8004290341	50-409 S		8004080253	50-269 Q
	8004300456	50-409 S		8004080366	50-369 A
	8004300463*	50-409 S		8004080366	50-369 A
	8004230082	50-556 Q		8004080432	50-287 Q
	8004010250*	50-466 A		8004080455	50-369 A
	8004040387*	50-250 R		8004080459*	50-369 A
	8004210409	50-409 P		8004080461*	50-369 A
	8004240499	40-297		8004080461*	50-369 A
	8004040355*	50-358 I		8004080471	50-269 S
sponsible	8004100027	50-454 Q		8004080476*	50-269 S
				8004080555	50-269 P

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	8004080614	50-269 P		8004150534*	50-334 S
	8004090241	PR		8004150545*	50-334 S
	8004100331	50-269 Q		8004170223	50-334 S
	8004100558	70-2623		8004210261	50-334 R
	8004110153	70-2623		8004210266*	50-334 R
	8004110558	PR		8004210283	50-334 P
	80041140348	50-369 A		8004220483	50-412 Q
	80041140430	50-269 P		8004220594	50-334 P
	80041140430	50-269 P		8004220597	50-334 S
	80041140430	50-269 P		8004230208	50-334 S
	80041140430	50-269 P		8004230217	50-334 S
	8004150445	50-269 P		8004230429	50-412 S
	8004150445	50-269 P		8004230517	50-334 J
	8004150445	50-269 P		8004240089*	50-334 P
	8004160116	50-413 Q		8004240385	50-334 S
	8004160229	50-287 S		8004280078*	50-334 P
	8004160232*	50-287 S		8004280188	50-412 Q
	8004160272	50-287 S		8004290354	50-334 R
	8004170164	50-269 F		8004290355*	50-334 R
	8004170203	50-269 S		8004290389	50-334 S
	8004170208*	50-269 S		8004290393*	50-334 S
	8004170327	50-269 P		8004290503	50-334 S
	8004180270	50-369 P		8004290508*	50-334 S
	8004180356	50-269 P	E L Conwell & Co	8004210066	71-381
	8004180516	50-369 Q		8004210073*	71-381
	8004210164	50-413 Q	E l du Pont de Nemours & Co , Inc	8004140121	ACRS
	8004210172	REQD	EDS Nuclear, Inc	8004220273*	50-331 F
	8004210191	50-269 Q	EG & G, Inc	8004020142	RES
	8004210191	50-269 Q		8004030308*	FOIA
	8004210191	50-269 Q		8004080075	RES
	8004210234	50-413 Q		8004080082	RES
	8004220105	50-491 Q		8004080242	RES
	8004220105	50-491 Q		8004080641	50-270 P
	8004220105	50-491 Q		8004080641	50-270 P
	8004220443	50-269 F		8004080684	RES
	8004220443	50-269 F		8004090068	RES
	8004220443	50-269 F		8004100029	NUREG
	8004220502	50-269 P		8004100328	RES
	8004220502	50-269 P		8004100378	RES
	8004220640	50-269 P		8004140138	RES
	8004220640	50-269 P		8004150025	50-155 P
	8004220649	50-270 P		8004150038	50-271 P
	8004220682	50-269 S		8004150056	RES
	8004220690*	50-269 S		8004170120	RES
	8004220720	50-369 A		8004170274	RES
	8004230012	70-2623		8004170276	RES
	8004230085	50-488 Q		8004170287	RES
	8004230236*	50-269 Q		8004170334	RES
	8004240035	50-269 Q		8004210340*	50-320 P
	8004240296	50-269 Q		8004210344*	50-320 P
	8004240426	50-491 Q		8004210347*	50-320 P
	8004240426	50-491 Q		8004210349*	50-320 P
	8004240426	50-491 Q		8004240468	RES
	8004250334*	50-269 Q		8004240565	NUREG
	8004250473	PR		8004250364	50-295 P
	8004290493	50-269 A	ETA Engineering, Inc	8004150520*	50-315 P
	8004290501*	50-369 A	Earth Sciences Associates	8004090020	WASTE MGT
	8004300214*	50-269 Q	Ebasco Services, Inc (subs of Enserch Corp)	8004100588	PR
	8004010459	50-334 P		8004140224*	50-281 P
	8004020002	50-334 B	Eberline Instrument Corp	8004040090	XPORTLIC
	8004030191	50-334 S		8004100306	XPORTLIC
	8004030196	50-334 R		8004140322*	50-295 R
	8004030197*	50-334 R		8004140340*	50-10 R
	8004030198	50-334 S		8004150007*	50-254 R
	8004030201	50-334 P		8004280036	50-574 Q
	8004040165*	50-334 Q	Eckert, Seamans, Cherin & Mellott	8004020267	TOPREP
	8004040354	50-334 F		8004020271*	TOPREP
	8004040359*	50-334 F	Ederer, Inc (subs of Formac International, Inc)	8004080245	PH
	8004070199*	50-334 Q		8004100513*	COMMISSION
	8004070277	50-334 R	Edison Electric Institute	8004110367	PR
	8004070280*	50-334 R		8004040135	XPORTLIC
	8004070336	50-412 A		8004040422*	FOIA
	8004070341	50-334 S		8004040427*	FOIA
	8004070346*	50-334 S		8004040437*	FOIA
	8004070375*	50-334 S		8004040442*	FOIA
	8004090009	50-334 Q		8004080032	XPORTLIC
	8004100358*	50-334 Q		8004280096	XPORTLIC
	8004110160	50-334 Q		8004020092	50-367 Q
	8004110385	50-334 S	Eichhorn, Eichhorn & Linz	8004030295	ACRS
	8004110482	50-334 P	Elbert P Epler	8004010789*	PT9
	8004140329	50-334 S	Ellis Fischel St Cancer Hosp Columbia, MO		
	8004140381	50-334 S			
	8004150221	50-334 Q			
	8004150516	50-334 S			
	8004150529*	50-334 S	Energy Engineering Group	8004150152	RES
			Energy Fuels Nuclear, Inc	8004020487	40-B&B1

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Energy, Dept of	8004020055	71-4387		8004090108*	70-1257
	8004020059*	71-4387		8004090112*	70-1257
	8004020465*	50-320 H		8004090370	70-1257
	8004030054*	50-320 H		8004090378*	70-1257
	8004030065*	50-320 H		8004100066	70-1257
	8004030071*	50-320 H		8004100073	70-1257
	8004030093*	50-320 H		8004140458	70-1257
	8004040233*	50-320 H		8004140464*	70-1257
	8004040237*	50-320 H		8004180072	70-1227
	8004040245*	50-320 H	FBI, Inc	8004070021	71-185
	8004040248*	50-320 H		8004070022*	71-185
	8004040253*	50-320 H	FOI Service	8004020290	FOIA
	8004040258*	50-320 H		8004100052	FOIA
	8004040263*	50-320 H		8004210017	FOIA
	8004040265*	50-320 H	Federal American Partners	8004300053*	40-4492
	8004040431*	50-320 H		8004300065*	40-4492
	8004070247	71-9853	Federal Emergency Management Agency	8004030026	50-320 Q
	8004070389	71-9067		8004040379	NUREG
	8004090082	DRG		8004170202	PR
	8004090087	DRG	Federal Signal Corp , Signal Div	8004230436	NUREG
	8004090269*	50-556 H		8004100595	50-556 Q
	8004100575*	50-320 H	Feldman, Hall, Franden, Reed & Woodward	8004100599	50-556 Q
	8004110523	PR		8004100605*	50-556 Q
	8004180200	XPORTLIC		8004100605*	50-556 Q
	8004180207*	XPORTLIC		8004100610*	50-556 Q
	8004210026	XPORTLIC		8004100610*	50-556 Q
	8004210149*	XPORTLIC	Finland	8004250009	XPORTLIC
	8004210282*	50-546 H	Fire Equipment, Inc	8004230309*	50-213 F
	8004210353	PR		8004230313*	50-213 F
	8004210359*	70-143		8004230316*	50-213 F
	8004210361*	PR	Fleischaker, D S	8004020133	50-275 Q
	8004220010	NUREG		8004020133	50-275 Q
	8004220124*	50-320 H		8004080556	50-275 Q
	8004220143*	50-320 H		8004080556	50-275 Q
	8004220191*	50-320 H		8004090038	50-275 Q
	8004230129	XPORTLIC		8004090038	50-275 Q
	8004230133*	XPORTLIC		8004090132	50-275 Q
	8004240359	NUREG		8004090132	50-275 Q
	8004240368	PR		8004090137*	50-275 Q
	8004280172	PR		8004090137*	50-275 Q
Energy, Dept of, Clinch River Breeder Reactor Plant	8004150473	50-537 A		8004210322	50-275 Q
	8004290364	50-537 A		8004210322	50-275 Q
Environmental Systems, Inc	8004090140*	WASTE MGT		8004230107	50-275 Q
Environmental Coalition on Nuclear Power	8004080143	50-387 Q	Florida Cities	8004230107	50-275 Q
	8004080143	50-387 Q		8004220152	50-445 H
	8004080697	50-387 Q		8004230176	50-389 H
	8004080697	50-387 Q	Florida Power & Light Co	8004010210	50-250 P
	8004110477	PR		8004010210	50-250 P
	8004140061	50-320 Q		8004010214*	50-250 P
	8004140067*	50-320 Q		8004010214*	50-250 P
	8004140076*	50-320 Q		8004010497*	50-302 R
	8004230073	PR		8004020011*	50-389 Q
Environmental Defense Fund	8004240544	50-287 Q		8004020265*	50-389 Q
Environmental Law Institute	8004040346	50-275 H		8004020377	50-251 S
	8004030340*	COMMISSION		8004020381	50-335 B
Environmental Policy Center	8004070350	50-320 H		8004020384*	50-335 B
Environmental Protection Agency	8004010345*	50-308 A		8004020391*	50-251 B
	8004010444	50-320 R		8004030167	50-335 B
	8004010470	50-320 R		8004030229	50-389 F
	8004030292	PR		8004030249	50-250 G
	8004040188	40-2061		8004030256*	50-250 B
	8004070222	50-320 R		8004030282	50-335 B
	8004070332	50-320 R		8004030285*	50-335 B
	8004090075	50-320 R		8004030289	50-250 P
	8004100050*	PR		8004030289	50-250 P
	8004100050*	PR		8004040003	50-250 Q
	8004100055*	PR		8004040003	50-250 Q
	8004100055*	PR		8004040173*	50-389 Q
	8004100497	50-320 P		8004040347*	50-250 Q
	8004140246	50-280 P		8004040347*	50-250 Q
	8004220415	50-320 R		8004040380	50-250 R
	8004230375	50-320 R		8004040380	50-250 R
	8004230375	50-320 R		8004040397*	50-250 R
	8004250370	NUREG		8004040425	50-335 R
Kitchen	8004220152	50-445 M		8004040434*	50-335 R
	8004070154	40-8102		8004070279	50-335 F
	8004080198	40-8064		8004080015*	50-250 Q
	8004280403	40-8102		8004080023*	50-250 Q
	8004290526	40-8102		8004080257	50-335 R
ubs of Exxon	8004020307	50-261 P		8004080265*	50-335 R
	8004020404	TOPREP		8004080386	50-335 P
	8004070216	71-9009		8004080452	50-250 P
	8004090102	70-1257		8004080601	50-250 B
				8004080608*	50-250 B
				8004090217	50-335 R

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	8004090219*	50-335 R		8004240334	50-335 S
	8004090247	PR		8004240343*	50-335 S
	8004110533*	50-250 G		8004240350	50-250 R
	8004110533*	50-250 G		8004240350	50-250 R
	8004110536*	50-250 G		8004240350	50-250 R
	8004140229	50-335 F		8004240356*	50-250 R
	8004150156*	50-335 P		8004240356*	50-250 R
	8004150341	50-335 P		8004240359	50-250 R
	8004150406	50-250 I		8004240359	50-250 R
	8004150406	50-250 I		8004240359	50-250 R
	8004150406	50-250 I		8004240363*	50-250 R
	8004150411*	50-250 I		8004240363*	50-250 R
	8004150519	50-250 F		8004240363*	50-250 R
	8004180373	50-250 R		8004240368	50-250 R
	8004180373	50-250 R		8004240369	50-335 S
	8004180373	50-250 R		8004240374*	50-250 R
	8004180374*	50-250 R		8004240375*	50-335 S
	8004180374*	50-250 R		8004240378*	50-250 G
	8004180374*	50-250 R		8004240418	50-250 R
	8004180524	50-250 R		8004240418	50-250 R
	8004180524	50-250 R		8004240418	50-250 R
	8004180524	50-250 R		8004240422*	50-250 R
	8004180528*	50-250 R		8004240422*	50-250 R
	8004180528*	50-250 R		8004240422*	50-250 R
	8004180528*	50-250 R		8004240436	50-250 R
	8004180529	50-250 R		8004240436	50-250 R
	8004180529	50-250 R		8004240436	50-250 R
	8004180529	50-250 R		8004240440*	50-250 R
	8004180530*	50-250 R		8004240440*	50-250 R
	8004180530*	50-250 R		8004240440*	50-250 R
	8004210170	50-389 S		8004240443	50-250 R
	8004210184*	50-389 S		8004240443	50-250 R
	8004220141	50-389 G		8004240443	50-250 R
	8004220239	50-389 A		8004240444*	50-250 R
	8004220243*	50-389 A		8004240444*	50-250 R
	8004220248	50-389 K		8004240448	50-250 R
	8004220250*	50-389 K		8004240448	50-250 R
	8004220256	50-389 K		8004240448	50-250 R
	8004220258	50-389 K		8004240452*	50-250 R
	8004220261	50-389 K		8004240452*	50-250 R
	8004220264	50-389 K		8004240455	50-250 R
	8004220266	50-389 K		8004240455	50-250 R
	8004220271	50-389 K		8004240455	50-250 R
	8004220275	50-389 K		8004240455	50-250 R
	8004220279	50-389 K		8004240459*	50-250 R
	8004220283	50-389 K		8004240459*	50-250 R
	8004220287	50-389 K		8004240459*	50-250 R
	8004220296	50-389 K		8004240463	50-250 R
	8004220298	50-389 K		8004240463	50-250 R
	8004220300	50-389 K		8004240463	50-250 R
	8004220305	50-389 K		8004240466*	50-250 R
	8004220306	50-389 K		8004240466*	50-250 R
	8004220308	50-389 K		8004240466*	50-250 R
	8004220309	50-389 K		8004240466*	50-250 R
	8004220313	50-389 C		8004240466*	50-250 R
	8004220317*	50-389 C		8004240466*	50-250 R
	8004220321*	50-389 C		8004240466*	50-250 R
	8004230321	50-250 R		8004240466*	50-250 R
	8004230321	50-250 R		8004240466*	50-250 R
	8004230321	50-250 R		8004240466*	50-250 R
	8004230326*	50-250 R		8004240466*	50-250 R
	8004230326*	50-250 R		8004240466*	50-250 R
	8004230326*	50-250 R		8004240466*	50-250 R
	8004230330	50-250 R		8004240466*	50-250 R
	8004230330	50-250 R		8004240466*	50-250 R
	8004230330	50-250 R		8004240466*	50-250 R
	8004230332*	50-250 R		8004240466*	50-250 R
	8004230332*	50-250 R		8004240466*	50-250 R
	8004230332*	50-250 R		8004240466*	50-250 R
	8004230346*	50-335 P		8004240466*	50-250 R
	8004230461	50-335 P		8004240466*	50-250 R
	8004230464*	50-335 P		8004240466*	50-250 R
	8004230484	50-250 R		8004240466*	50-250 R
	8004230484	50-250 R		8004240466*	50-250 R
	8004230484	50-250 R		8004240466*	50-250 R
	8004230484	50-250 R		8004240466*	50-250 R
	8004230490*	50-250 R		8004240466*	50-250 R
	8004230490*	50-250 R		8004240466*	50-250 R
	8004230490*	50-250 R		8004240466*	50-250 R
	8004230490*	50-250 R		8004240466*	50-250 R
	8004230537	50-335 G		8004240466*	50-250 R
	8004240030	50-250 G		8004240466*	50-250 R
	8004240030	50-250 G		8004240466*	50-250 R
	8004240219	50-389 G		8004240466*	50-250 R
	8004240309	50-250 S		8004240466*	50-250 R
	8004240317*	50-250 S		8004240466*	50-250 R

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	8004180239	50-302 P
	8004180462	50-302 I
	8004180464*	50-302 I
	8004210111	50-302 Q
	8004210238	50-302 R
	8004210240*	50-302 R
	8004220526	50-302 Q
	8004240467	50-302 P
	8004280351	50-302 P
	8004280567	50-302 P
	8004280568*	50-302 P
	8004280571*	50-302 P
	8004290480	50-302 S
	8004290486*	50-302 S
	8004300151*	50-302 Q
Florida State Univ Florida, Univ of, Gainesville Ford Bacon & Davis Utah, Inc	8004300164*	50-302 Q
	8004300331	50-302 Q
	8004100369*	CONTRACT
	8004220213	70-1068
	8004300219*	WASTE MGT
Franklin Institute/Franklin Research Center	8004020241	ACRS
	8004040120*	CONTRACT
	8004070042*	50-271 P
	8004080494	50-254 Q
	8004080646*	ACRS
Fried, Frank, Harris, Shriver & Kampelman Friends United for Safe Energy Friends of the Earth QTE Sylvania, Inc (subs of General Telephone & Electronics Corp)	8004110500*	50-272 Q
	8004020199*	COMMISSION
	8004280553*	50-320 H
	8004300080*	50-387 Q
	8004170323*	50-317 F
Oage-Babcock Associates, Inc Gamma Corp Gearhart-Owen Industries, Inc , OO Wireline Services Div General Atomic Co (subs of Gulf Oil Co)	8004140236	50-338 F
	8004210037	71-6717
	8004080650	XPORTLIC
	8004040479*	QA999
	8004080009	XPORTLIC
General Atomic Co (subs of Gulf Oil Corp)	8004080014*	XPORTLIC
	8004170360	50-585 A
	8004180480	XPORTLIC
	8004080365*	QA999
	8004210156	XPORTLIC
General Electric Co	8004210159*	XPORTLIC
	8004010061	71-9049
	8004010066*	71-9049
	8004010181*	50-268 P
	8004010195*	70-1308
	8004020129	71-5939
	8004020137*	71-5939
	8004020185	50-70 P
	8004020254	TOPREP
	8004020467	XPORTLIC
	8004020471*	XPORTLIC
	8004030274	XPORTLIC
	8004030280*	XPORTLIC
	8004040112	50-331 P
	8004040326	TOPREP
	8004040333*	TOPREP
	8004040337*	TOPREP
	8004070136	70-2786
	8004070317	50-18 I
	8004070321*	50-18 I
	8004070398	71-380
	8004080031	TOPREP
	8004080036*	TOPREP
	8004080217	50-183 R
	8004080220*	50-183 R
	8004080286	50-18 R
	8004080289*	50-18 R
	8004080308	50-73 R
	8004080313*	50-73 R
	8004080348	50-70 R
	8004080359*	50-70 R
	8004080655*	ACRS
	8004090059*	QA999
	8004090072*	QA999
	8004090476*	50-293 P
	8004100061	PT21
	8004100082	PR
	8004100423	70-754
	8004140116*	TOPREP
	8004150063	REG

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	8004150353	TOPREP
	8004170020*	50-324 P
	8004170044	50-73 P
	8004170046*	50-73 P
	8004170049*	50-73 P
	8004170254	50-70 P
	8004170257*	50-70 P
	8004170260*	50-70 P
	8004170287	REG
	8004180525*	70-1007
	8004210162*	70-1113
	8004210306*	TOPREP
	8004210307*	TOPREP
	8004220497	TOPREP
	8004230343*	50-219 P
	8004240267	70-1308
	8004240277*	70-1308
	8004240294*	70-1308
	8004250084	71-5971
	8004250284	71-5939
	8004280305	70-1308
	8004280311	50-70 P
	8004280422	50-550 A
	8004280504	TOPREP
	8004280507*	TOPREP
General Electric Co , Nuclear Energy Products Div	8004300056*	50-70 P
	8004300056*	50-70 P
	8004300092*	QA999
	8004300107*	QA999
	8004020143	71-9019
	8004090149	70-1113
	8004090316	TOPREP
	8004110109	PR
	8004140070*	70-1308
	8004140073*	70-1308
	8004140082*	70-1308
	8004150270	TOPREP
	8004150280*	TOPREP
	8004160078	PR
	8004180121	70-1113
	8004180124*	70-1113
	8004180133	70-1308
	8004180515	70-1007
	8004180515	70-1007
	8004180522*	70-1007
	8004180522*	70-1007
	8004220789	71-9019
	8004220790*	71-9019
	8004230163	70-1113
	8004290468	TOPREP
General Electric Operating Plant Owners Group	8004300052	50-70 P
	8004220499*	TOPREP
	8004090477	50-320 I
	8004090482*	50-320 I
	8004100356*	50-219 I
General Public Utilities -- GPU Service Corp	8004140250	50-320 R
	8004150621	50-289 Q
	8004280638*	50-320 I
	8004230528*	CONTRACT
	8004280477	50-160 S
Geo-Centers, Inc Georgia Institute of Technology	8004280486	50-160 S
	8004280512	50-160 S
	8004010112	50-321 Q
	8004010321	50-321 R
	8004010321	50-321 R
Georgia Power Co	8004010326*	50-321 R
	8004010326*	50-321 R
	8004010349	50-424 S
	8004010349	50-424 S
	8004010474	50-321 S
	8004010477*	50-321 S
	8004020187	50-424 Q
	8004020315	50-366 S
	8004020317*	50-366 S
	8004020325	50-366 S
	8004020330*	50-366 S
	8004020335	50-424 S
	8004020335	50-424 S
	8004020340*	50-424 S
	8004020340*	50-424 S
	8004020343	50-366 S
	8004020347*	50-366 S

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	8004020359*	50-321 S		8004280452	50-321 Q
	8004020361	50-366 S		8004280452	50-321 Q
	8004020365*	50-366 S		8004280491	50-424 S
	8004020390	50-424 S		8004280491	50-424 S
	8004020390	50-424 S		8004280531	50-366 S
	8004020428	50-366 S		8004280566*	50-321 S
	8004020437*	50-366 S		8004280570	50-321 S
	8004030227	50-321 P		8004280582	50-321 S
	8004040416	50-321 S		8004280589*	50-321 S
	8004040420	50-424 Q	Georgia, State of	8004110129	PR
	8004040426*	50-321 S	Geotechnical Engineers, Inc	8004300239	WASTE MGT
	8004040429	50-366 S	Gerlach, F T	8004220002	FDIA
	8004040438*	50-366 S	Getty Oil Co , Petrochemicals Co Div	8004070144	40-6659
	8004070198	50-424 Q		8004070155*	40-6659
	8004070281	50-321 S		8004070159*	40-6659
	8004070283*	50-321 S		8004070164*	40-6659
	8004070314	50-366 S		8004070167*	40-6659
	8004070324*	50-366 S	Gibson, Dunn & Crutcher	8004090208	PRDJ
	8004090035*	50-321 Q	Gilbert/Commonwealth Cos	8004070343*	50-320 R
	8004100348	50-424 Q		8004090484*	50-320 I
	8004110472	50-366 S	Gorsuch, Kirgis, Campbell, Walker &	8004300297	WASTE MGT
	8004110476*	50-366 S	Graver		
	8004110479	50-366 S	Government Services, Inc	8004240526*	50-346 F
	8004110483*	50-366 S	Graham, R L	8004230091	50-367 Q
				8004230101*	50-367 Q
	8004110565	50-321 Q			
	8004110565	50-321 Q	Grass Roots Organizing Workshop	8004070002	FDIA
	8004140336	50-424 A	Gulf Oil Corp , Gulf Mineral Resources	8004070246	WASTE MGT
	8004150072*	50-321 Q	Co		
	8004150136*	50-321 Q	Gulf States Utilities Co	8004090115	WASTE MGT
				8004010018	50-458 Q
	8004150198	50-321 Q		8004010018	50-458 Q
	8004150198	50-321 Q			
	8004150358	50-321 P		8004010023	50-458 Q
	8004150383	50-366 R		8004010023	50-458 Q
	8004150385*	50-366 R		8004010041	50-458 Q
				8004010041	50-458 Q
	8004150388	50-321 R		8004040056	50-458 S
	8004150390*	50-321 R			
	8004150393	50-366 R		8004040106	50-458 Q
	8004150399	50-321 R		8004040335	50-458 A
	8004150404*	50-321 R		8004040363	50-458 A
				8004040370	50-458 A
	8004150410	50-366 S		8004040378	50-458 A
	8004150421	50-425 S			
	8004150425	50-366 S		8004180102	50-458 A
	8004150427	50-424 S		8004210182	50-458 I
	8004150427	50-424 S		8004210182	50-458 I
				8004210185*	50-458 I
	8004150451	50-366 S		8004210189*	50-458 I
	8004150454	50-366 S			
	8004150455*	50-366 S		8004280539	50-458 R
	8004150460*	50-366 S		8004280543*	50-458 R
	8004150476	50-366 S	HEW, Dept of, Food & Drug Administration	8004220028*	FDIA
				8004220677	50-320 P
	8004150481*	50-366 S	Hanford Engineering Development	8004110048	NUREG
	8004150562	50-366 S	Laboratory		
	8004150572*	50-366 S			
	8004170298	50-321 Q	Hanse, Holley & Briggs, Inc	8004040070*	50-344 T
	8004170298	50-321 Q	Harnage, H H	8004080239	50-250 Q
				8004080239	50-250 Q
	8004220615	50-366 S		8004240086	50-250 Q
	8004220617*	50-366 S		8004240086	50-250 Q
	8004220628	50-366 S			
	8004220636*	50-366 S	Hartford Electric Light Co	8004080581*	50-245 I
	8004220652	50-366 S		8004150325*	50-245 I
			Hartford Insurance Group	8004080115*	FDIA
	8004220658*	50-366 S	Helix Technology Corp , Process Systems	8004180310*	XPORTLIC
	8004220662	50-366 S	Div		
	8004220664	50-366 S		8004180314*	XPORTLIC
	8004220667*	50-366 S			
	8004220671*	50-366 S	Hill & Knowlton, Inc	8004170117*	COMMISSION
			Hill Christopher & Phillips	8004090033	50-275 Q
	8004220675	50-321 S	Hittman Corp	8004220043	71-379
	8004220684*	50-321 S		8004220055*	71-379
	8004220689	50-321 S	Hittman Nuclear & Development Corp	8004090234	71-24
	8004220703	50-366 S	(subs Hittman Corp)		
	8004220706	50-366 S			
				8004220274	71-6574
	8004220710*	50-321 S	Hodder, M H	8004020239*	50-385 Q
	8004220713	50-321 S		8004020272*	50-385 Q
	8004220717*	50-366 S	Homestake Mining Co	8004090135	WASTE MGT
	8004220718*	50-366 S		8004300297	WASTE MGT
	8004220721*	50-321 S			
	8004220726	50-366 S	Housatonic Safe Energy Alliance	8004220754	50-3 Q
	8004220728	50-366 S		8004220762*	50-3 Q
	8004220735*	50-366 S	House of Rep	8004030013	50-275 U
	8004220736*	50-366 S		8004040243	PRM
	8004230467	50-321 Q		8004080164*	50-142 U
	8004230467	50-321 Q		8004080218*	50-387 U
	8004240344	50-424 Q		8004140262*	50-358 U
	8004280416	50-366 S		8004140304*	50-309 U
	8004280419*	50-366 S		8004180220*	COMMISSION
	8004280441	50-366 S		8004210154	PR

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House of Rep , Appropriations House of Rep , Education & Labor	8004220359*	FOIA		8004140415	50-446 Q
	8004290146	50-275 U		8004170312	50-445 H
	8004290175	50-556 H		8004180167*	50-445 H
	8004140215*	50-10 U		8004180167*	50-445 H
	8004140180*	50-10 U		8004180384	50-498 B
House of Rep , Foreign Affairs	8004140197*	50-10 U		8004180421	50-498 S
House of Rep , Interior & Insular Affairs	8004300299*	50-3 U		8004180423	50-498 S
	8004080063*	COMMISSION		8004210147	50-445 H
	8004080066*	COMMISSION		8004210392*	50-445 H
House of Rep , Merchant Marine & Fisheries	8004080280*	50-320 U		8004210392*	50-445 H
House of Rep , Science & Technology	8004030343	PR		8004210392*	50-445 H
	8004090460	PR		8004210392*	50-445 H
	8004100449	PR		8004210400*	50-445 H
	8004140025	PR		8004210400*	50-445 H
	8004180319*	COMMISSION		8004210400*	50-445 H
Houston Lighting & Power Co	8004010126	50-498 Q		8004210400*	50-445 H
	8004010242	50-466 A		8004220003	50-466 Q
	8004010332	50-498 S		8004220763	50-498 K
	8004010332	50-498 S		8004220767*	50-498 K
	8004010377	50-498 A			
	8004020119*	50-445 H		8004220767*	50-498 K
	8004020119*	50-445 H		8004230022	50-466 Q
	8004020119*	50-445 H		8004230074*	50-445 H
	8004020119*	50-445 H		8004230074*	50-445 H
	8004020136	50-498 Q		8004230074*	50-445 H
	8004020208	50-445 H		8004230074*	50-445 H
	8004020232	50-466 Q		8004230154	50-445 H
	8004040184	50-445 H		8004230154	50-445 H
	8004040184	50-445 H		8004230154	50-445 H
	8004040184	50-445 H		8004230154	50-445 H
	8004040240	50-498 A		8004240061	50-445 H
	8004040240	50-498 A		8004240061	50-445 H
	8004040390	50-498 S		8004240061	50-445 H
	8004040390	50-498 S		8004240188	50-466 Q
	8004040394	50-498 S		8004240538	50-466 Q
	8004040394	50-498 S			
	8004040394	50-498 S		8004290398	50-498 B
	8004040409*	50-498 S	Hunton & Williams	8004300523*	50-498 Q
	8004040409*	50-498 S		8004080692	50-338 Q
	8004070060*	50-498 Q	ITT General Controls, Division of Intl Tel & Tel Corp	8004250381	50-338 Q
	8004070062	50-498 Q		8004080521*	50-387 B
	8004080073	50-445 H			
	8004080073	50-445 H	Idaho, State of	8004110544	State Prog PRM
	8004080073	50-445 H	Idaho, Univ of	8004110143	50-461 A
	8004080073	50-445 H	Illinois Power Co	8004010249	50-461 A
	8004080273	50-445 H		8004010249	50-461 F
	8004080273	50-445 H		8004010328	50-461 F
	8004080273	50-445 H		8004010328	50-461 F
	8004080273	50-445 H		8004140109	50-461 Q
	8004080285*	50-445 H		8004140109	50-461 Q
	8004080285*	50-445 H		8004150190	50-461 Q
	8004080285*	50-445 H		8004150190	50-461 Q
	8004080285*	50-445 H			
	8004080370	50-445 H	Illinois Safe Energy Alliance	8004140456	50-10 U
	8004080687	50-466 Q	Illinois, State of	8004020273*	40-2061
	8004100078	50-466 Q		8004030302	FOIA
	8004100271	50-445 H		8004080181	40-2061
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	8004100271	50-445 H			
	8004100271	50-445 H		8004140130*	50-367 Q
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	8004100274	50-498 Q		8004230307*	NUREG
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	8004100278*	50-445 H	Indiana & Michigan Electric Co.	8004010325	50-315 P
	8004100532	50-466 Q		8004010325	50-315 P
	8004100552	50-445 H		8004010420	50-315 P
	8004100552	50-445 H		8004010420	50-315 P
	8004100552	50-445 H		8004010476	50-316 S
	8004100552	50-445 H			
	8004100557	50-466 Q		8004010481*	50-316 S
	8004100560*	50-445 H		8004010486	50-315 P
	8004100560*	50-445 H		8004010486	50-315 P
	8004100560*	50-445 H		8004010486	50-315 P
	8004100560*	50-445 H		8004010493	50-316 S
	8004140003	50-445 H		8004010500*	50-316 S
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	8004140003	50-445 H		8004030204	50-315 P
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	8004110445	50-315 R		8004100310	50-255 Q
	8004110449*	50-315 R		8004100322	50-454 Q
	8004110449*	50-315 R		8004100451	50-155 Q
	800410324	50-315 J		8004100455*	50-155 Q
	800410324	50-315 J		8004100570	50-155 Q
	800410438	50-315 S		8004110030	50-445 M
	800410444*	50-315 S		8004160161	50-556 Q
	8004150363	50-316 R		8004210401	50-155 Q
	8004150365*	50-316 R		8004210420	50-155 Q
	8004150368	50-315 R		8004220128	50-445 M
	8004150371*	50-315 R		8004220334	50-556 Q
	8004150507	50-315 F		8004230002	50-445 M
	8004150507	50-315 F		8004250372	50-556 Q
	8004150509	50-315 P		8004260015	50-155 F
	8004150509	50-315 P	Island Closeup News Service	8004290089	FOIA
	8004150510*	50-315 F		8004290164	FOIA
	8004150510*	50-315 F	Isomedix, Inc (subs of Massfield Enterprises, Inc)	8004090220	71-9
	8004180181*	50-315 Q	Isotope Products Laboratories	8004170183	XPORTLIC
	8004210415	50-315 P	Israel	8004110117	XPORTLIC
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	8004230355*	50-316 S	Jack R Benjamin & Associates, Inc	8004040153*	50-70 P
	8004230357*	50-316 S	Japan	8004070026	XPORTLIC
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	8004230432*	50-316 S		8004010485*	50-219 S
	8004230438	50-315 S		8004010503	50-219 S
	8004230444*	50-315 S		8004010509*	50-219 S
	8004230447*	50-315 S		8004020006	50-363 Q
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	8004260398	50-315 Q		8004020320*	50-219 P
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	8004210140	PR		8004020408	50-213 F
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	8004020196	WASTE MGT		8004030261	50-213 Q
	8004070240	WASTE MGT		8004030293	50-213 P
	8004180298*	COMMISSION		8004040205	50-245 R
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	8004100083	PR		8004040254*	50-336 P
	8004100443	PR		8004040304	50-245 P
	8004100448	50-244 F		8004070218*	50-245 Q
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	8004010392	50-220 Q		8004090311*	50-336 S
	8004040404	50-220 R		8004090466	50-336 Q
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	8004080415	50-220 Q		8004140129	50-245 Q
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	8004090239	50-220 Q		8004150320	50-245 I
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	8004140406	50-220 R		8004170224	50-336 S
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	8004180345	50-220 F		8004180408	50-336 S
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	8004040058	PROJ		8004090481*	50-320 I
	8004040065*	50-344 T		8004100539	50-289 Q
	8004040068*	PROJ		8004140074	50-289 Q
	8004040131	50-275 S		8004140077*	50-289 Q
	8004040281	50-275 A		8004140080*	50-289 Q
	8004040281	50-275 A		8004140084*	50-289 Q
	8004080012	PROJ		8004140268	50-387 A
	8004080132	PROJ		8004210453	50-289 Q
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	8004100233	50-133 I	Philadelphia Electric Co	8004010406	50-277 P
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	8004150337	50-275 A		8004070271*	50-277 R
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	8004150441*	50-275 A		8004080349	50-277 P
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	8004160253	50-275 A		8004080338	50-277 P
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	8004220744*	50-275 A		8004170228	50-277 R
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	8004220751*	50-275 A		8004170230*	50-277 R
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	8004140420	50-320 R		8004220749*	50-286 S
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	8004010008	50-344 Q		8004220771*	50-333 S
	8004010334	50-344 P		8004220787	50-286 Q
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	8004020409	50-344 P		8004280559*	50-333 S
	8004030240	50-344 P		8004290476	50-333 S
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	8004080506	50-344 P	President of US & Executive Offices	8004030335	COMMISSION
	8004080509*	50-344 P		8004070077*	50-327 H
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	8004290471	50-344 S		8004030134*	50-267 Q
	8004290478*	50-344 S		8004030136*	50-267 Q
	8004300360	50-344 P		8004070286	50-267 P
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	8004070296	50-333 R		8004150542	50-267 S
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	8004080632	50-286 Q		8004210271*	50-267 R
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	8004140416	50-286 S		8004090146*	50-546 Q
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	8004150364	50-333 P		8004100291*	50-546 Q
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	8004010337*	50-272 R		8004220448*	FOIA
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	8004010356	50-272 S		8004220461*	FOIA
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	8004240527	TOPREP		8004170281*	50-289 Q
	8004240549	TOPREP		8004210085	50-320 Q
	8004280034	NUREG		8004210235	50-289 Q
	8004280035	NUREG		8004210250*	50-289 Q
	8004280206*	REVIEW GRP		8004210421	50-289 Q
	8004300574	RES		8004220088	50-320 Q
Sargent & Lundy, Inc	8004100546	REGGD		8004220102	50-320 Q
	8004290474*	TOPREP		8004220405	50-320 Q
Sargent Industries, Sweeney Div	8004020236	XPORTLIC		8004230001	50-289 Q
Sassafras Audubon Society	8004020490	50-546 H		8004230030	50-289 Q
	8004010294	50-367 Q		8004230070	50-312 Q
	8004010300*	50-367 Q		8004230097	50-289 Q
	8004030037*	CONTRACT		8004230127	50-289 Q
	8004040186*	CONTRACT		8004230131	50-289 Q
	8004300069*	50-387 Q	Sheldon, Harmon & Weiss	7906010118	50-334 Q
	8004180500*	50-302 I		8004020091	50-3 Q
	8004280045	XPORTLIC		8004020091	50-3 Q
	8004280053*	XPORTLIC		8004020091	50-3 Q
	8004180469*	50-302 I		8004020099*	50-3 Q
	7909140279	MISC		8004020099*	50-3 Q
	1*	50-289 U		8004020099*	50-3 Q
	1*	50-409 U		8004080364	50-443 Q
	*	40-1341		8004080375	50-289 Q
		PR		8004080418	50-338 Q
		50-10 U		8004080678	50-289 Q
		50-409 U		8004080695	50-3 F
		50-266 U		8004100100	50-3 F
		MISC		8004100299	70-143
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		50-320 U		8004110045	50-3 P
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		10-1341		8004220462	50-247 E
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	8004040467 8004100399 8004100402* 8004140161 8004140174	50-395 Q 50-395 Q 50-395 Q 50-361 R 50-395 S	Southwest Research and Information Center Southwest Texas Electric Cooperative	8004240053 8004240053 8004240053 8004240053 8004080044	50-445 M 50-445 M 50-445 M 50-445 M 50-445 M
	8004150501 8004150548 8004160110 8004170004 8004170085	50-395 S 50-395 S 50-395 Q 50-395 S 50-395 S	Spiegel & McDiarmid	8004080445 8004090185 8004090185 8004090185 8004090363	PRDJ 50-445 M 50-445 M 50-445 M 50-416 M
	8004220049 8004220455 8004220459* 8004250404 8004250429	50-395 S 50-395 Q 50-395 Q 50-395 S 50-395 S		8004090368* 8004090434 8004090434 8004090434 8004100428	50-416 M 50-445 M 50-445 M 50-445 M 50-445 M
	8004280498 8004300119* 8004300478 8004300561 8004250072*	50-395 S 50-395 Q 50-395 Q 50-395 S State Prog		8004100433 8004100433 8004100433 8004100547 8004100556	50-445 M 50-445 M 50-445 M PRDJ PRDJ
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	8004100450*	50-516 T		8004030233	50-327 S
	8004100460*	50-516 T		8004030245	50-327 S
	8004100460*	50-516 T		8004040181*	50-259 Q
	8004100472*	50-516 T		8004040377	50-438 S
	8004100472*	50-516 T		8004040377	50-438 S
Susquehanna Alliance	8004090463	PR		8004040391*	50-438 S
Susquehanna Environmental Advocates	8004230006	50-387 Q		8004040391*	50-438 S
Sweden	8004030298	PR		8004070288	50-260 S
	8004280488*	COMMISSION		8004070289*	50-260 S
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	8004280133*	71-9039		8004080210*	40-1341
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	8004210119*	CONTRACT		8004080526*	50-327 S
Technology for Energy Corp	8004300612	50-320 T		8004080553	50-553 A
Teknetron Research, Inc	8004080618	CONTRACT		8004080616	50-327 S
	8004180197*	COMMISSION		8004080622*	50-327 S
Teknekron, Inc	8004040406*	50-298 R		8004090160	PR
Teledyne Isotopes	8004180485	XPORTLIC		8004090228	50-327 P
	8004080050	XPORTLIC		8004090228	50-327 P
Teledyne Wah Chang Albany	8004080345	XPORTLIC		8004090333	50-327 S
	8004010320	NUREG		8004090336*	50-327 S
Tennessee Valley Authority	8004010360	50-327 S		8004090418	50-327 S
	8004010371*	50-327 S		8004090426*	50-327 S
	8004010374	50-327 Q		8004090429	50-327 S
	8004010375	50-327 S		8004090433*	50-327 S
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	8004010393	50-296 S		8004100294	PR
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	8004020203*	50-553 A		8004150413	50-390 S
	8004020203*	50-553 A		8004150414	50-518 S
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		S		8004150417*	50-518 S
		S		8004150418	50-327 S
		S		8004150423	50-259 P
		S		8004150423	50-259 P
		S		8004150423	50-259 P
		S		8004150437	50-390 S
		S		8004150437	50-390 S
		S		8004150450*	50-390 S
		A		8004150450*	50-390 S
				8004150485	50-553 S
				8004150485	50-553 S
				8004150494*	50-553 S
				8004150494*	50-553 S
				8004150500	50-327 S
				8004150512*	50-327 S
				8004150515	50-260 S
				8004150522*	50-260 S
				8004150523	50-259 S
				8004150525	50-259 S
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				8004150533*	50-327 S
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	8004150554	50-327 S		8004220523	50-259 P
	8004150557	50-259 P		8004220523	50-259 P
	8004150557	50-259 P		8004220533	50-259 P
	8004150557	50-259 P		8004220541	50-438 S
	8004150559*	50-327 P		8004220541	50-438 S
	8004150559*	50-327 P		8004220546*	50-438 S
	8004150565*	50-327 S		8004220546*	50-438 S
	8004150573	50-259 S		8004220669	50-260 S
	8004150585*	50-259 S		8004220680*	50-260 S
	8004150608	50-327 P		8004220686	50-259 S
	8004150608	50-327 P		8004220698	50-327 S
	8004150615*	50-327 P		8004220699*	50-259 S
	8004150615*	50-327 P		8004220707*	50-327 S
	8004160216	50-518 S		8004220715	50-327 S
	8004160216	50-518 S		8004220722*	50-327 S
	8004160218*	50-518 S		8004220724	50-518 S
	8004160218*	50-518 S		8004220724	50-518 S
	8004160284	50-327 S		8004220724	50-518 S
	8004160291	50-438 S		8004220724	50-518 S
	8004160296*	50-438 S		8004220724	50-518 S
	8004170026	50-327 S		8004220724	50-518 S
	8004170031*	50-327 S		8004220742	50-259 S
	8004170065	50-327 K		8004220750*	50-259 S
	8004170065	50-327 K		8004220753	50-327 S
	8004170067*	50-327 K		8004220757*	50-327 S
	8004170067*	50-327 K		8004220764*	50-518 S
	8004170069	50-327 P		8004220764*	50-518 S
	8004170073*	50-327 P		8004220764*	50-518 S
	8004170134	50-327 P		8004220764*	50-518 S
	8004170140*	50-327 P		8004220764*	50-518 S
	8004170148	50-327 P		8004220764*	50-518 S
	8004170155*	50-327 Q		8004230347	50-553 Q
	8004170213	50-390 A		8004230380	50-438 S
	8004170225	50-327 F		8004230380	50-438 S
	8004170227*	50-327 F		8004230382*	50-438 S
	8004170227*	50-327 F		8004230382*	50-438 S
	8004170227*	50-327 F		8004230503	50-438 S
	8004170231*	50-327 F		8004230503	50-438 S
	8004170234*	50-327 F		8004230506	50-259 P
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	8004180106	50-328 Q		8004230507*	50-438 S
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	8004180256	50-553 A		8004240386	50-438 S
	8004180264*	50-553 A		8004240386*	50-438 S
	8004180331	50-390 R		8004240405	50-390 S
	8004180337*	50-390 R		8004240411	50-259 R
	8004180365	50-328 S		8004240415*	50-259 R
	8004180367*	50-328 S		8004250374	50-566 S
	8004180377	50-390 S		8004250374	50-566 S
	8004180377	50-390 S		8004250379*	50-566 S
	8004180381*	50-390 S		8004250379*	50-566 S
	8004180381*	50-390 S		8004250380	50-438 S
	8004180391	50-327 R		8004250380	50-438 S
	8004180394*	50-327 R		8004250384*	50-438 S
	8004180399	50-327 S		8004250384*	50-438 S
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	8004180444	50-390 S		8004250405	50-566 Q
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	8004180456*	50-296 S		8004250413	50-390 S
	8004180457*	50-260 S		8004250424*	50-390 S
	8004180460	50-327 S		8004250424*	50-390 S
	8004180465*	50-327 S		8004250431	50-556 S
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	8004210178	50-259 Q		8004250432*	50-556 S
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	8004220340	50-259 P		8004280170	50-259 Q
	8004220340	50-259 P		8004280229	50-327 P
	8004220349*	50-259 P		8004280388	50-390 S
	8004220349*	50-259 P		8004280388	50-390 S
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	8004280438	50-438 S		8004090180	50-445 M
	8004280438	50-438 S		8004090180	50-445 M
	8004280442*	50-438 S		8004090180	50-445 M
	8004280442*	50-438 S		8004100221	50-445 M
	8004280453	50-328 S		8004100221	50-445 M
	8004280458*	50-328 S		8004100221	50-445 M
	8004280470	50-327 S		8004100221	50-445 M
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	8004280505*	50-518 S		8004010295	50-445 S
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	8004280516	50-438 S		8004010299*	50-445 S
	8004280516	50-438 S		8004010299*	50-445 S
	8004280524*	50-438 S		8004030258	50-445 M
	8004280524*	50-438 S		8004040083*	50-445 Q
	8004280536	50-390 S		8004040088	50-445 Q
	8004280537	50-390 S		8004040101*	50-445 Q
	8004280544*	50-390 S		8004070278	50-445 S
	8004280548	50-390 S		8004080221	50-445 Q
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	8004280593	50-259 S		8004100525*	50-445 M
	8004280598*	50-259 S		8004150001	50-445 A
	8004290290	50-327 P		8004150001	50-445 A
	8004290290	50-327 P		8004150199	50-445 S
	8004290296	50-390 S		8004150199	50-445 S
	8004290311	50-327 S		8004150202*	50-445 S
	8004290316*	50-327 S		8004150202*	50-445 S
	8004290329	50-328 S		8004160239	50-445 K
	8004290335*	50-328 S		8004160239	50-445 K
	8004290346	50-328 S		8004160243*	50-445 K
	8004290346	50-328 S		8004160243*	50-445 K
	8004290346	50-328 S		8004180477	PR
	8004290393*	50-328 S		8004220021	50-445 M
	8004290393*	50-328 S		8004220021	50-445 M
	8004290393*	50-328 S		8004220021	50-445 M
	8004290379	50-259 Q		8004220021	50-445 M
	8004290379	50-259 Q		8004220423	50-445 S
	8004290379	50-259 Q		8004220426	50-445 K
	8004290379	50-259 Q		8004230041*	50-445 M
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	8004290400	50-327 Q		8004230041*	50-445 M
	8004290406*	50-327 Q		8004240071*	50-445 M
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	8004290462*	50-390 A		8004250049	50-445 M
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	8004290467*	50-390 A		8004280189	50-556 Q
	8004290467*	50-390 A		8004290250	50-445 S
	8004290513	71-227		8004290250	50-445 S
	8004290515	50-327 S		8004290254*	50-445 S
	8004290516*	71-227		8004290254*	50-445 S
	8004290519*	50-327 S		8004290271	50-445 S
	8004300096*	50-566 Q		8004290271	50-445 S
	8004300341	50-327 P		8004290411	50-445 S
	8004300341	50-327 P		8004290411	50-445 S
	8004300390	50-518 S		8004290430	50-445 S
	8004300390	50-518 S		8004290430	50-445 S
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8004080684	8004080684	RES		8004300794	8004300794	50-324	P
8004080684	8004080684	RES		8004300814	8004300814	50-325	P
8004080684	8004080684	RES		8004300834	8004300834	50-326	P
8004080684	8004080684	RES		8004300854	8004300854	50-327	P
8004080684	8004080684	RES		8004300874	8004300874	50-328	P
8004080684	8004080684	RES		8004300894	8004300894	50-329	P
8004080684	8004080684	RES		8004300914	8004300914	50-330	P
8004080684	8004080684	RES		8004300934	8004300934	50-331	P
8004080684	8004080684	RES		8004300954	8004300954	50-332	P
8004080684	8004080684	RES		8004300974	8004300974	50-333	P
8004080684	8004080684	RES		8004300994	8004300994	50-334	P
8004080684	8004080684	RES		8004301014	8004301014	50-335	P
8004080684	8004080684	RES		8004301034	8004301034	50-336	P
8004080684	8004080684	RES		8004301054	8004301054	50-337	P
8004080684	8004080684	RES		8004301074	8004301074	50-338	P
8004080684	8004080684	RES		8004301094	8004301094	50-339	P
8004080684	8004080684	RES		8004301114	8004301114	50-340	P
8004080684	8004080684	RES		8004301134	8004301134	50-341	P
8004080684	8004080684	RES		8004301154	8004301154	50-342	P
8004080684	8004080684	RES		8004301174	8004301174	50-343	P
8004080684	8004080684	RES		8004301194	8004301194	50-344	P
8004080684	8004080684	RES		8004301214	8004301214	50-345	P
8004080684	8004080684	RES		8004301234	8004301234	50-346	P
8004080684	8004080684	RES		8004301254	8004301254	50-347	P
8004080684	8004080684	RES		8004301274	8004301274	50-348	P
8004080684	8004080684	RES		8004301294	8004301294	50-349	P
8004080684	8004080684	RES		8004301314	8004301314	50-350	P
8004080684	8004080684	RES		8004301334	8004301334	50-351	P
8004080684	8004080684	RES		8004301354	8004301354	50-352	P
8004080684	8004080684	RES		8004301374	8004301374	50-353	P
8004080684	8004080684	RES		8004301394	8004301394	50-354	P
8004080684	8004080684	RES		8004301414	8004301414	50-355	P
8004080684	8004080684	RES		8004301434	8004301434	50-356	P
8004080684	8004080684	RES		8004301454	8004301454	50-357	P
8004080684	8004080684	RES		8004301474	8004301474	50-358	P
8004080684	8004080684	RES		8004301494	8004301494	50-359	P
8004080684	8004080684	RES		8004301514	8004301514	50-360	P
8004080684	8004080684	RES		8004301534	8004301534	50-361	P
8004080684	8004080684	RES		8004301554	8004301554	50-362	P
8004080684	8004080684	RES		8004301574	8004301574	50-363	P
8004080684	8004080684	RES		8004301594	8004301594	50-364	P
8004080684	8004080684	RES		8004301614	8004301614	50-365	P
8004080684	8004080684	RES		8004301634	8004301634	50-366	P
8004080684	8004080684	RES		8004301654	8004301654	50-367	P
8004080684	8004080684	RES		8004301674	8004301674	50-368	P
8004080684	8004080684	RES		8004301694	8004301694	50-369	P
8004080684	8004080684	RES		8004301714	8004301714	50-370	P
8004080684	8004080684	RES		8004301734	8004301734	50-371	P
8004080684	8004080684	RES		8004301754	8004301754	50-372	P
8004080684	8004080684	RES		8004301774	8004301774	50-373	P
8004080684	8004080684	RES		8004301794	8004301794	50-374	P
8004080684	8004080684	RES		8004301814	8004301814	50-375	P
8004080684	8004080684	RES		8004301834	8004301834	50-376	P
8004080684	8004080684	RES		8004301854	8004301854	50-377	P
8004080684	8004080684	RES		8004301874	8004301874	50-378	P
8004080684	8004080684	RES		8004301894	8004301894	50-379	P
8004080684	8004080684	RES		8004301914	8004301914	50-380	P
8004080684	8004080684	RES		8004301934	8004301934	50-381	P
8004080684	8004080684	RES		8004301954	8004301954	50-382	P
8004080684	8004080684	RES		8004301974	8004301974	50-383	P
8004080684	8004080684	RES		8004301994	8004301994	50-384	P
8004080684	8004080684	RES		8004302014	8004302014	50-385	P
8004080684	8004080684	RES		8004302034	8004302034	50-386	P
8004080684	8004080684	RES		8004302054	8004302054	50-387	P
8004080684	8004080684	RES		8004302074	8004302074	50-388	P
8004080684	8004080684	RES		8004302094	8004302094	50-389	P
8004080684	8004080684	RES		8004302114	8004302114	50-390	P
8004080684	8004080684	RES		8004302134	8004302134	50-391	P
8004080684	8004080684	RES		8004302154	8004302154	50-392	P
8004080684	8004080684	RES		8004302174	8004302174	50-393	P
8004080684	8004080684	RES		8004302194	8004302194	50-394	P
8004080684	8004080684	RES		8004302214	8004302214	50-395	P
8004080684	8004080684	RES		8004302234	8004302234	50-396	P
8004080684	8004080684	RES		8004302254	8004302254	50-397	P
8004080684	8004080684	RES		8004302274	8004302274	50-398	P
8004080684	8004080684	RES		8004302294	8004302294	50-399	P
8004080684	8004080684	RES		8004302314	8004302314	50-400	P
8004080684	8004080684	RES		8004302334	8004302334	50-401	P
8004080684	8004080684	RES		8004302354	8004302354	50-402	P
8004080684	8004080684	RES		8004302374	8004302374	50-403	P
8004080684	8004080684	RES		8004302394	8004302394	50-404	P
8004080684	8004080684	RES		8004302414	8004302414	50-405	P
8004080684	8004080684	RES		8004302434	8004302434	50-406	P
8004080684	8004080684	RES		8004302454	8004302454	50-407	P
8004080684	8004080684	RES		8004302474	8004302474	50-408	P
8004080684	8004080684	RES		8004302494	8004302494	50-409	P
8004080684	8004080684	RES		8004302514	8004302514	50-410	P
8004080684	8004080684	RES		8004302534	8004302534	50-411	P
8004080684	8004080684	RES		8004302554	8004302554	50-412	P
8004080684	8004080684	RES		8004302574	8004302574	50-413	P
8004080684	8004080684	RES		8004302594	8004302594	50-414	P
8004080684	8004080684	RES		8004302614	8004302614	50-415	P
8004080684	8004080684	RES		8004302634	8004302634	50-416	P
8004080684	8004080684	RES		8004302654	8004302654	50-417	P
8004080684	8004080684	RES		8004302674	8004302674	50-418	P
8004080684	8004080684	RES		8004302694	8004302694	50-419	P
8004080684	8004080684	RES		8004302714	8004302714	50-420	P
8004080684	8004080684	RES		8004302734	8004302734	50-421	P
8004080684	8004080684	RES		8004302754	8004302754	50-422	P
8004080684	8004080684	RES		8004302774	8004302774	50-423	P
8004080684	8004080684	RES					

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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the document number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Content

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7812110289	7812110287	78/10/17	50-387 Q
7812110291	7812110287	78/10/17	50-387 Q
7902060388	7902060387	79/01/18	MISC
7904110034	7904110030	79/03/30	PR
7905190137	7905190134	79/05/15	50-312 P
7908010479	7908010475	80/07/20	50-320 H
7908140247	7908140243	79/07/02	COMMISSION
7908150564	7908150559	79/07/11	50-358 H
7908210253	7908210247	79/06/25	50-320 H
7909290207	7909290201	79/07/03	FDIA
8003190734	8003190717	80/01/28	50-128 P
8003310408	8004040468	80/03/19	50-124 F
8003310411	8003310406	80/03/19	50-124 B
8003310415	8003310406	80/03/19	50-124 B
8003310416	8003310412	80/03/03	40-215
8003310417	8003310406	80/03/19	50-124 B
8003310421	8003310406	80/03/19	50-124 B
8003310427	8003310406	80/03/19	50-124 B
8003310432	8003310406	80/03/19	50-124 B
8003310439	8003310406	80/03/19	50-124 B
8004010006	8004010004	80/02/29	50-295 P
8004010009	8004010002	80/02/25	CONTRACT
8004010017	8004010014	80/03/19	10CFR
8004010021	8004010016	80/03/19	10CFR
8004010040	8004010036	80/02/25	50-289 Q
8004010042	8004010036	80/02/25	50-289 Q
8004010044	8004010036	80/02/25	50-289 Q
8004010066	8004010061	80/02/21	71-9049
8004010070	8004010064	80/02/23	50-289 Q
8004010072	8004010064	80/02/23	50-289 Q
8004010076	8004010064	80/02/23	50-289 Q
8004010078	8004010064	80/02/23	50-289 Q
8004010081	8004010051	80/01/24	70-2845
8004010082	8004010064	80/02/23	50-289 Q
8004010085	8004010064	80/02/23	50-289 Q
8004010089	8004010064	80/02/23	50-289 Q
8004010091	8004010051	80/01/24	70-2845
8004010093	8004010064	80/02/23	50-289 Q
8004010095	8004010051	80/01/24	SECY
8004010097	8004010051	80/01/24	SECY
8004010101	8004010051	80/01/24	SECY
8004010105	8004010051	80/01/24	SECY
8004010106	8004010104	80/03/07	27-39
8004010181	8004010163	80/03/18	50-268 P
8004010186	8004010163	80/03/18	70-1308
8004010189	8004010163	80/03/18	70-1308
8004010195	8004010163	80/03/18	70-1308
8004010214	8004010210	80/03/28	50-250 P
8004010217	8004010216	80/03/25	50-313 R
8004010229	8004010227	80/03/11	50-294 P

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004010236	8004010231	80/03/31	50-280 P
8004010243	8004010237	80/03/24	50-271 P
8004010247	8004010244	80/03/31	50-528 F
8004010250	8004010242	80/03/26	50-466 A
8004010275	8004010269	80/03/27	50-280 J
8004010299	8004010295	80/03/21	50-445 S
8004010300	8004010294	80/02/26	50-367 Q
8004010313	8004010311	80/03/24	50-338 G
8004010326	8004010321	80/03/28	50-321 R
8004010337	8004010331	80/03/18	50-272 R
8004010345	8004010340	80/03/21	50-508 A
8004010347	8004010343	80/03/28	50-382 S
8004010348	8004010322	80/03/27	50-272 S
8004010351	8004010342	80/03/25	50-318 S
8004010358	8004010350	80/03/24	50-528 S
8004010366	8004010363	80/03/31	50-338 P
8004010368	8004010364	80/03/28	50-318 S
8004010369	8004010362	80/03/27	50-213 S
8004010370	8004010356	80/03/27	50-272 S
8004010371	8004010360	80/03/27	50-327 S
8004010379	8004010374	80/03/26	50-327 Q
8004010381	8004010375	80/03/24	50-327 S
8004010383	8004010376	80/03/25	50-318 S
8004010387	8004010384	80/03/28	50-280 P
8004010388	8004010380	80/03/25	50-318 S
8004010390	8004010385	80/03/25	50-325 S
8004010398	8004010395	80/03/31	50-29 I
8004010400	8004010394	80/03/27	50-324 S
8004010402	8004010393	80/03/28	50-296 S
8004010403	8004010399	80/03/24	50-327 S
8004010404	8004010397	80/03/27	50-329 S
8004010409	8004010405	80/03/27	50-261 I
8004010417	8004010407	80/03/27	50-336 S
8004010422	8004010415	80/02/21	RES
8004010427	8004010419	80/03/27	50-346 F
8004010429	8004010423	80/03/27	50-336 S
8004010435	8004010430	80/03/25	50-317 S
8004010440	8004010433	80/03/28	50-327 S
8004010441	8004010437	80/03/21	50-275 A
8004010448	8004010439	80/03/24	50-318 S
8004010455	8004010452	80/03/27	50-263 S
8004010457	8004010454	80/03/21	50-298 R
8004010458	8004010451	80/03/28	50-259 S
8004010466	8004010460	80/03/28	50-260 S
8004010467	8004010463	80/03/28	50-317 P
8004010468	8004010461	80/03/28	50-324 R
8004010471	8004010463	80/03/28	50-317 P
8004010473	8004010469	80/03/25	50-302 R
8004010475	8004010464	80/03/28	50-327 S
8004010477	8004010474	80/03/25	50-321 S

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004010476	8004010051	80/01/24	SECY	8004020222	8004020218	80/03/06	50-389 Q
8004010479	8004010467	80/03/25	50-302 R	8004020228	8004020218	80/03/06	50-389 G
8004010481	8004010476	80/03/21	50-316 S	8004020231	8004020218	80/03/06	50-389 Q
8004010483	8004010469	80/03/25	50-302 R	8004020234	8004020227	80/02/05	50-320 H
8004010485	8004010460	80/03/24	50-219 S	8004020237	8004020089	80/03/17	State Prog
8004010491	8004010487	80/03/28	50-259 S	8004020239	8004020218	80/03/06	50-389 Q
8004010494	8004010488	80/03/31	50-302 R	8004020249	8004020242	80/03/11	50-259 Q
8004010495	8004010492	80/03/27	50-305 P	8004020252	8004020242	80/03/11	50-259 Q
8004010497	8004010488	80/03/31	50-302 R	8004020258	8004020242	80/03/11	50-259 Q
8004010499	8004010489	80/03/26	50-271 S	8004020262	8004020237	80/02/28	50-295 P
8004010500	8004010493	80/03/25	50-316 S	8004020263	8004020242	80/03/11	50-259 Q
8004010501	8004010498	80/03/27	TOPREP	8004020265	8004020218	80/03/06	50-389 Q
8004010505	8004010504	80/03/28	50-338 S	8004020266	8004020237	80/02/28	50-295 P
8004010506	8004010502	80/03/28	50-327 S	8004020270	8004020237	80/02/28	50-295 P
8004010509	8004010503	80/03/24	50-219 S	8004020271	8004020267	80/03/28	TOPREP
8004010510	8004010507	80/03/21	50-348 S	8004020272	8004020218	80/03/06	50-389 Q
8004010513	8004010507	80/03/21	50-348 S	8004020273	8004020268	80/03/04	40-2061
8004010515	8004010512	80/01/14	QA999	8004020274	8004020268	80/03/04	40-2061
8004010789	8004010787	80/03/13	PT9	8004020276	8004020268	80/03/04	40-2061
8004020011	8004020005	80/03/14	50-389 Q	8004020277	8004020218	80/03/06	50-389 Q
8004020028	8004020024	80/03/19	10CFR	8004020282	8004020218	80/03/06	50-389 Q
8004020035	8004020029	80/01/16	50-395 Q	8004020289	8004020285	80/03/28	50-155 R
8004020036	8004020029	80/01/16	50-395 Q	8004020296	8004020293	80/03/21	50-397 S
8004020039	8004020029	80/01/16	50-395 Q	8004020305	8004020302	80/03/21	50-397 S
8004020043	8004020029	80/01/16	50-395 Q	8004020310	8004020309	80/03/25	50-249 S
8004020049	8004020045	80/03/17	50-361 Q	8004020313	8004020311	80/03/17	50-295 S
8004020054	8004020045	80/03/17	50-361 Q	8004020316	8004020312	80/03/28	50-327 S
8004020058	8004020045	80/03/17	50-361 Q	8004020317	8004020315	80/03/25	50-366 S
8004020059	8004020055	80/01/21	71-6387	8004020320	8004020319	80/03/31	50-219 P
8004020061	8004020057	80/02/25	WASTE MOT	8004020322	8004020321	80/03/10	50-395 S
8004020062	8004020045	80/03/17	50-361 Q	8004020323	8004020318	80/03/11	50-302 S
8004020073	8004020070	80/02/29	50-282 P	8004020330	8004020325	80/03/25	50-366 S
8004020075	8004020070	80/02/29	50-282 P	8004020337	8004020332	80/03/26	50-249 S
8004020079	8004020070	80/02/29	50-282 P	8004020338	8004020334	80/03/28	50-269 I
8004020099	8004020091	80/03/10	50-3 Q	8004020340	8004020335	80/03/03	50-424 S
8004020102	8004020089	80/03/17	State Prog	8004020341	8004020339	80/03/10	50-397 K
8004020105	8004020091	80/03/10	50-3 Q	8004020344	8004020333	80/03/25	50-264 S
8004020106	8004020089	80/03/17	State Prog	8004020346	8004020342	80/03/28	50-368 S
8004020107	8004020104	80/03/21	50-289 Q	8004020347	8004020343	80/03/24	50-364 S
8004020109	8004020091	80/03/10	50-3 Q	8004020353	8004020349	80/03/28	50-313 S
8004020114	8004020112	80/03/19	50-289 H	8004020355	8004020352	80/03/22	50-265 S
8004020115	8004020091	80/03/10	50-3 Q	8004020357	8004020350	80/03/20	50-254 S
8004020116	8004020111	80/02/09	ACRS	8004020358	8004020348	80/03/27	50-369 S
8004020118	8004020091	80/03/10	50-3 Q	8004020359	8004020354	80/03/27	50-321 S
8004020119	8004020113	80/03/13	50-445 H	8004020362	8004020356	80/03/28	50-271 S
8004020120	8004020111	80/02/09	ACRS	8004020364	8004020360	80/03/05	71-250
8004020122	8004020113	80/03/13	50-445 H	8004020365	8004020361	80/03/24	50-366 S
8004020123	8004020111	80/02/09	ACRS	8004020367	8004020363	80/03/25	50-249 S
8004020125	8004020091	80/03/10	50-3 Q	8004020371	8004020366	80/03/19	50-327 S
8004020126	8004020110	80/03/19	50-286 D	8004020374	8004020372	80/03/14	50-213 R
8004020128	8004020111	80/02/09	ACRS	8004020376	8004020369	80/03/17	50-295 S
8004020131	8004020111	80/02/09	ACRS	8004020380	8004020373	80/03/05	71-13
8004020137	8004020129	80/02/21	71-5739	8004020384	8004020381	80/03/12	50-335 S
8004020138	8004020111	80/02/09	ACRS	8004020386	8004020383	80/03/28	50-219 R
8004020141	8004020111	80/02/09	ACRS	8004020388	8004020385	80/03/24	50-390 A
8004020144	8004020111	80/02/09	ACRS	8004020391	8004020377	80/03/17	50-251 S
8004020161	8004020157	80/03/31	50-404 R	8004020402	8004020396	80/03/26	TOPREP
8004020162	8004020152	80/03/17	50-528 Q	8004020412	8004020407	80/03/25	50-304 S
8004020163	8004020154	80/03/14	50-272 P	8004020416	8004020414	80/03/27	50-438 S
8004020164	8004020149	80/02/28	50-445 H	8004020418	8004020408	80/03/31	50-213 F
8004020168	8004020152	80/03/17	50-528 Q	8004020418	8004020408	80/03/31	50-213 F
8004020171	8004020152	80/03/17	50-528 Q	8004020419	8004020413	80/03/10	50-373 F
8004020175	8004020149	80/02/28	50-445 H	8004020421	8004020417	80/03/28	50-438 S
8004020176	8004020170	80/03/19	State Prog	8004020424	8004020408	80/03/31	50-213 F
8004020179	8004020173	80/03/06	COMMISSION	8004020427	8004020422	80/03/14	50-234 S
8004020180	8004020152	80/03/17	50-528 Q	8004020432	8004020429	80/03/31	TOPREP
8004020181	8004020149	80/02/28	50-445 H	8004020434	8004020423	80/02/14	QA999
8004020188	8004020187	80/03/11	50-424 Q	8004020436	8004020431	80/03/27	50-438 S
8004020190	8004020149	80/02/28	50-445 H	8004020437	8004020428	80/03/25	50-366 S
8004020194	8004020187	80/03/11	50-424 Q	8004020443	8004020435	80/03/17	50-265 S
8004020197	8004020193	80/03/24	50-553 A	8004020445	8004020430	80/03/24	50-265 S
8004020198	8004020149	80/02/28	50-445 H	8004020447	8004020440	80/03/27	50-327 S
8004020199	8004020195	80/03/03	COMMISSION	8004020458	8004020456	80/03/03	50-320 H
8004020203	8004020193	80/03/24	50-553 A	8004020465	8004020461	80/03/03	50-320 H
8004020204	8004020193	80/03/24	50-553 A	8004020469	8004020464	80/03/18	TOPREP
8004020207	8004020193	80/03/24	50-553 A	8004020471	8004020467	80/03/07	XPORTLIC
8004020211	8004020201	80/02/29	50-395 Q	8004020474	8004020468	80/03/20	50-522 Q
8004020215	8004020205	80/02/15	CONTRACT	8004020475	8004020464	80/03/18	TOPREP
8004020220	8004020201	80/02/29	50-395 Q	8004020479	8004020472	80/03/19	XPORTLIC
8004020221	8004020217	80/02/28	50-320 H	8004020481	8004020473	80/03/12	50-364 A

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004020482	8004020477	80/03/24	40-7127	8004030362	8004030323	80/03/11	70-2478
8004020485	8004020473	80/03/12	50-364 A	8004030366	8004030365	80/02/26	50-213 P
8004030003	8004030001	80/03/06	40-8745	8004040004	8004040002	80/03/19	50-289 H
8004030014	8004030011	80/03/26	CONTRACT	8004040008	8004040007	80/03/03	FR
8004030018	8004030016	80/03/11	50-3 H	8004040015	8004040012	80/03/13	70-1201
8004030023	8004030020	80/03/19	CONTRACT	8004040018	8004040012	80/03/13	70-1201
8004030024	8004030016	80/03/11	50-3 H	8004040019	8004040014	80/03/21	50-10 Q
8004030025	8004030016	80/03/11	50-3 H	8004040021	8004040012	80/03/13	70-1201
8004030028	8004030022	80/03/03	50-320 H	8004040023	8004040014	80/03/21	50-10 Q
8004030033	8004030019	80/03/03	50-320 H	8004040026	8004040022	80/02/12	50-341 Q
8004030037	8004030032	80/03/17	CONTRACT	8004040034	8004040029	80/02/12	50-254 Q
8004030038	8004030035	80/03/03	50-320 H	8004040035	8004040032	80/02/13	50-255 Q
8004030044	8004030040	80/03/05	CONTRACT	8004040040	8004040036	80/02/15	50-373 Q
8004030046	8004030043	80/03/12	XPORTRIC	8004040041	8004040037	80/02/08	70-143
8004030054	8004030052	80/03/03	50-320 H	8004040042	8004040038	80/03/27	XPORTRIC
8004030065	8004030061	80/03/03	50-320 H	8004040044	8004040037	80/02/08	70-143
8004030071	8004030070	80/03/05	50-320 H	8004040046	8004040043	80/02/15	50-546 Q
8004030093	8004030087	80/03/03	50-320 H	8004040047	8004040037	80/02/08	70-143
8004030118	8004030102	80/03/12	50-320 P	8004040049	8004040045	80/03/27	XPORTRIC
8004030128	8004030126	80/03/28	50-280 P	8004040052	8004040050	80/02/16	50-317 Q
8004030129	8004030123	80/03/03	50-320 H	8004040055	8004040054	80/02/22	50-312 Q
8004030131	8004030130	80/03/31	50-267 Q	8004040057	8004040056	80/02/01	50-458 B
8004030132	8004030130	80/03/31	50-267 Q	8004040061	8004040060	80/02/12	50-483 Q
8004030133	8004030130	80/03/31	50-267 Q	8004040062	8004040060	80/02/12	50-483 Q
8004030134	8004030130	80/03/31	50-267 Q	8004040065	8004040063	80/03/17	50-344 T
8004030136	8004030130	80/03/31	50-267 Q	8004040067	8004040063	80/03/17	50-344 T
8004030141	8004030140	80/03/31	50-206 P	8004040068	8004040058	80/03/13	PRQJ
8004030145	8004030140	80/03/31	50-206 P	8004040070	8004040063	80/03/17	50-344 T
8004030156	8004030153	80/03/12	50-320 H	8004040071	8004040064	80/03/20	50-483 Q
8004030161	8004030160	80/02/21	50-331 R	8004040073	8004040063	80/03/17	50-344 T
8004030168	8004030166	77/02/02	SECY	8004040079	8004040064	80/03/20	50-483 Q
8004030178	8004030175	80/04/01	50-335 K	8004040083	8004040081	80/03/11	50-445 Q
8004030185	8004030183	80/04/02	50-339 A	8004040093	8004040080	80/02/08	70-1151
8004030186	8004030181	80/04/01	50-361 A	8004040094	8004040089	80/02/26	50-313 Q
8004030190	8004030183	80/04/02	50-339 A	8004040096	8004040091	80/03/10	50-317 P
8004030193	8004030183	80/04/02	50-339 A	8004040097	8004040080	80/02/08	70-1151
8004030194	8004030192	80/03/28	50-348 P	8004040101	8004040098	80/03/11	50-445 Q
8004030195	8004030183	80/04/02	50-339 A	8004040102	8004040095	80/02/07	40-8135
8004030197	8004030196	80/03/31	50-334 R	8004040104	8004040100	80/02/28	QA999
8004030200	8004030183	80/04/02	50-339 A	8004040105	8004040091	80/03/10	50-317 P
8004030202	8004030199	80/03/28	50-269 P	8004040109	8004040091	80/03/10	50-317 P
8004030205	8004030183	80/04/02	50-339 A	8004040114	8004040110	80/03/12	XPORTRIC
8004030206	8004030183	80/04/02	50-339 A	8004040117	8004040113	80/03/12	70-143
8004030214	8004030212	80/03/26	50-348 R	8004040120	8004040116	80/02/20	CONTRACT
8004030218	8004030216	80/03/28	50-333 B	8004040122	8004040111	80/02/06	QA999
8004030220	8004030217	80/03/31	50-255 R	8004040124	8004040121	80/03/26	71-9010
8004030221	8004030219	80/03/28	50-338 B	8004040125	8004040084	80/02/12	50-416 Q
8004030224	8004030223	80/03/31	50-287 B	8004040132	8004040115	80/03/18	50-346 Q
8004030226	8004030225	80/03/28	50-338 B	8004040133	8004040128	80/02/19	50-267 Q
8004030237	8004030235	80/03/19	QA999	8004040136	8004040128	80/02/19	50-267 Q
8004030238	8004030236	80/04/01	50-338 R	8004040137	8004040130	80/02/06	70-27
8004030239	8004030235	80/03/19	QA999	8004040139	8004040126	80/03/17	50-312 Q
8004030242	8004030235	80/03/19	QA999	8004040140	8004040128	80/02/19	50-267 Q
8004030243	8004030240	80/04/01	50-344 P	8004040144	8004040130	80/02/06	70-27
8004030244	8004030235	80/03/19	QA999	8004040145	8004040130	80/02/06	70-27
8004030247	8004030246	80/02/28	50-298 Q	8004040146	8004040130	80/02/06	70-27
8004030252	8004030251	80/02/16	50-306 Q	8004040147	8004040130	80/02/06	70-27
8004030255	8004030251	80/02/16	50-306 Q	8004040148	8004040130	80/02/06	70-27
8004030256	8004030249	80/03/26	50-250 B	8004040149	8004040130	80/02/06	70-27
8004030264	8004030260	79/11/13	50-320 Q	8004040150	8004040130	80/02/06	70-27
8004030270	8004030266	80/03/28	50-280 B	8004040151	8004040130	80/02/06	70-27
8004030278	8004030273	80/03/27	50-333 B	8004040152	8004040130	80/02/06	70-27
8004030279	8004030272	80/03/12	50-320 P	8004040153	8004040130	80/02/06	70-27
8004030280	8004030274	80/03/07	XPORTRIC	8004040154	8004040130	80/02/06	70-27
8004030283	8004030272	80/03/12	50-320 P	8004040155	8004040130	80/02/06	70-27
8004030285	8004030282	80/03/25	50-335 B	8004040156	8004040130	80/02/06	70-27
8004030290	8004030282	80/03/31	50-336 P	8004040157	8004040130	80/02/06	70-27
8004030308	8004030303	80/03/27	FOIA	8004040158	8004040130	80/02/06	70-27
8004030312	8004030303	80/03/27	FOIA	8004040159	8004040130	80/02/06	70-27
8004030316	8004030303	80/03/27	FOIA	8004040160	8004040130	80/02/06	70-27
8004030319	8004030303	80/03/27	FOIA	8004040161	8004040130	80/02/06	70-27
8004030321	8004030303	80/03/27	FOIA	8004040162	8004040130	80/02/06	70-27
8004030324	8004030303	80/03/27	FOIA	8004040163	8004040130	80/02/06	70-27
8004030327	8004030303	80/03/27	FOIA	8004040164	8004040130	80/02/06	70-27
8004030328	8004030303	80/03/27	FOIA	8004040165	8004040130	80/02/06	70-27
8004030330	8004030303	80/03/27	40-2061	8004040166	8004040130	80/02/06	70-27
8004030333	8004030329	80/03/20	50-312 Q	8004040167	8004040130	80/02/06	70-27
8004030340	8004030335	80/03/20	COMMISSION	8004040168	8004040130	80/02/06	70-27
8004030350	8004030349	80/03/24	50-298 Q	8004040169	8004040130	80/02/06	70-27
8004030359	8004030354	80/03/05	71-9142	8004040170	8004040130	80/02/06	70-27

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004030362	8004030323	80/03/11	70-2478
8004030366	8004030365	80/02/26	50-213
8004040004	8004040002	80/03/19	50-289
8004040008	8004040007	80/03/03	FR
8004040015	8004040012	80/03/13	70-1201
8004040018	8004040012	80/03/13	70-1201
8004040019	8004040014	80/03/21	50-10
8004040021	8004040012	80/03/13	70-1201
8004040023	8004040014	80/03/21	50-10
8004040026	8004040022	80/02/12	50-341
8004040034	8004040029	80/02/12	50-254
8004040035	8004040032	80/02/13	50-255
8004040040	8004040036	80/02/15	50-373
8004040041	8004040037	80/02/08	70-143
8004040042	8004040038	80/03/27	XPORTRIC
8004040044	8004040037	80/02/08	70-143
8004040046	8004040043	80/02/15	50-546
8004040047	8004040037	80/02/08	70-143
8004040049	8004040045	80/03/27	XPORTRIC
8004040052	8004040050	80/02/16	50-341
8004040055	8004040054	80/02/22	50-312
8004040057	8004040056	80/02/01	50-458
8004040061	8004040060	80/02/12	50-483
8004040062	8004040060	80/02/12	50-483
8004040065	8004040063	80/03/17	50-344
8004040067	8004040063	80/03/17	50-344
8004040068	8004040058	80/03/13	PRQJ
8004040070	8004040063	80/03/17	50-344
8004040071	8004040064	80/03/20	50-483
8004040073	8004040063	80/03/17	50-344
8004040079	8004040064	80/03/20	50-483
8004040083	8004040081	80/03/11	50-445
8004040093	8004040080	80/02/08	70-1151
8004040094	8004040089	80/02/26	50-313
8004040096	8004040091	80/03/10	50-317
8004040097	8004040080	80/02/08	70-1151
8004040101	8004040098	80/03/11	50-445
8004040102	8004040095	80/02/07	40-1935
8004040104	8004040100	80/02/28	Q4999
8004040105	8004040091	80/03/10	50-317
8004040109	8004040091	80/03/10	50-317
8004040114	8004040110	80/03/12	XPORTRIC
8004040117	8004040113	80/03/12	70-143
8004040120	8004040116	80/02/20	CONTRACT
8004040122	8004040111	80/02/06	Q4999
8004040124	8004040121	80/03/26	71-9010
8004040125	8004040084	80/02/12	50-416
8004040132	8004040115	80/03/18	50-346
8004040133	8004040128	80/02/19	50-267
8004040136	8004040128	80/02/19	50-267
8004040137	8004040130	80/02/06	70-27
8004040139	8004040126	80/03/17	50-312
8004040140	8004040128	80/02/19	50-267
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8004040267	8004040130	80/02/06	70-27
8004040268	8004040130	80/02/06	70-27
8004040269	8004040130	80/02/06	70-27
8004040270	8004040130	80/02/06	70-27
8004040271	8004040130	80/02/06	70-27
8004040272	8004040130	80/02/06	70-27
8004040273	8004040130	80/02/06	70-27
8004040274	8004040130	80/02/06	70-27
8004040275	8004040130	80/02/06	70-27
8004040276	8004040130	80/02/06	70-27
8004040277	8004040130	80/02/06	70-27
8004040278	8004040130	80/02/06	70-27
8004040279	8004040130	80/02/06	70-27
8004040280	8004040130	80/02/06	70-27
8004040281	8004040130	80/02/06	70-27
8004040282	8004040130	80/02/06	70-27
8004040283	8004040130	80/02/06	70-27
8004040284	8004040130	80/02/06	70-27
8004040285	8004040130	80/02/06	70-27
8004040286	8004040130	80/02/06	70-27
8004040287	8004040130	80/02/06	70-27
8004040288	8004040130	80/02/06	70-27
8004040289	8004040130	80/02/06	70-27
8004040290	8004040130	80/02/06	70-27
8004040291	8004040130	80/02/06	70-27
8004040292	8004040130	80/02/06	70-27
8004040293	8004040130	80/02/06	70-27
8004040294	8004040130	80/02/06	70-27
8004040295	8004040130	80/02/06	70-27
8004040296	8004040130	80/02/06	70-27
8004040297	8004040130	80/02/06	70-27
8004040298	8004040130	80/02/06	70-27
8004040299	8004040130	80/02/06	70-27
8004040300	8004040130	80/02/06	70-27
8004040301	8004040130	80/02/06	70-27
8004040302	8004040130	80/02/06	70-27
8004040303	8004040130	80/02/06	70-27
8004040304	8004040130	80/02/06	70-27
8004040305	8004040130	80/02/06	70-27
8004040306	8004040130	8	

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004040177	8004040191	80/02/29	CONTRACT	8004040409	8004040394	80/03/24	50-498 S
8004040198	8004040184	80/03/21	50-445 H	8004040410	8004040405	80/02/16	50-263 Q
8004040199	8004040195	80/02/15	50-10 Q	8004040411	8004040407	80/02/08	50-293 S
8004040206	8004040205	80/03/30	50-245 R	8004040413	8004040400	80/03/31	50-331 S
8004040208	8004040203	80/02/13	50-566 Q	8004040418	8004040414	80/02/16	50-546 Q
8004040213	8004040209	80/02/15	70-82	8004040422	8004040419	80/03/24	FOIA
8004040217	8004040212	80/03/19	CONTRACT	8004040424	8004040420	80/02/06	50-424 Q
8004040222	8004040201	80/02/15	50-416 Q	8004040426	8004040416	80/04/01	50-321 S
8004040223	8004040202	80/03/05	50-320 H	8004040427	8004040419	80/03/24	FOIA
8004040234	8004040225	80/02/28	50-320 H	8004040430	8004040420	80/02/06	50-424 Q
8004040237	8004040211	80/03/03	50-320 H	8004040431	8004040421	80/03/05	50-320 H
8004040242	8004040232	80/02/05	50-280 Q	8004040432	8004040419	80/03/24	FOIA
8004040245	8004040214	80/03/03	50-320 H	8004040434	8004040425	80/03/28	50-335 R
8004040248	8004040215	80/03/03	50-320 H	8004040437	8004040419	80/03/24	FOIA
8004040250	8004040232	80/02/05	50-280 Q	8004040438	8004040429	80/03/31	50-366 S
8004040253	8004040219	80/03/03	50-320 H	8004040440	8004040436	80/02/16	50-315 Q
8004040254	8004040249	80/03/26	50-326 P	8004040442	8004040419	80/03/06	FOIA
8004040256	8004040246	80/01/29	ACRS	8004040443	8004040425	80/03/28	50-335 R
8004040257	8004040247	80/02/28	50-320 H	8004040444	8004040436	80/02/16	50-315 Q
8004040258	8004040220	80/03/03	50-320 H	8004040445	8004040439	80/03/18	50-302 Q
8004040259	8004040232	80/02/05	50-280 Q	8004040446	8004040419	80/03/24	40-8760
8004040262	8004040252	80/02/05	50-285 Q	8004040447	8004040439	80/03/18	50-302 Q
8004040263	8004040223	80/03/03	50-320 H	8004040448	8004040425	80/03/28	50-335 R
8004040265	8004040218	80/03/03	50-320 H	8004040449	8004040439	80/03/18	50-302 Q
8004040267	8004040261	80/02/06	50-409 Q	8004040452	8004040439	80/03/18	50-302 Q
8004040274	8004040272	80/03/11	NUREG	8004040453	8004040450	80/02/13	40-2061
8004040275	8004040271	80/01/17	ACRS	8004040454	8004040435	80/03/07	CONTRACT
8004040277	8004040272	80/03/11	NUREG	8004040464	8004040435	80/03/07	CONTRACT
8004040280	8004040278	80/03/28	50-341 A	8004040475	8004040471	80/02/16	50-327 Q
8004040287	8004040283	80/01/17	ACRS	8004040479	8004040476	80/03/10	QA999
8004040288	8004040284	80/03/27	50-219 S	8004070007	8004070003	80/03/07	CONTRACT
8004040289	8004040232	80/02/05	50-280 Q	8004070009	8004070006	80/03/14	CONTRACT
8004040292	8004040283	80/01/17	ACRS	8004070014	8004070010	80/03/17	71-9079
8004040295	8004040291	80/03/29	50-317 Q	8004070015	8004070011	80/03/07	50-320 P
8004040296	8004040291	80/03/29	50-317 Q	8004070020	8004070018	80/03/17	71-9080
8004040297	8004040293	80/03/31	50-261 P	8004070022	8004070021	80/03/10	71-185
8004040298	8004040283	80/01/17	ACRS	8004070032	8004070025	80/03/20	CONTRACT
8004040299	8004040285	80/02/20	50-315 Q	8004070034	8004070029	80/03/08	XPORTLIC
8004040301	8004040291	80/03/29	50-317 Q	8004070036	8004070033	80/03/19	50-285 Q
8004040311	8004040309	80/04/02	50-155 P	8004070039	8004070035	80/03/07	50-400 Q
8004040323	8004040305	80/03/31	50-261 R	8004070042	8004070040	80/03/21	50-271 P
8004040324	8004040317	80/03/31	50-272 S	8004070043	8004070035	80/03/07	50-400 Q
8004040332	8004040329	80/03/31	50-271 S	8004070049	8004070046	80/03/03	70-143
8004040333	8004040326	80/03/31	TOPREP	8004070054	8004070046	80/03/03	70-143
8004040337	8004040326	80/03/31	TOPREP	8004070059	8004070046	80/03/03	70-143
8004040338	8004040331	80/03/30	50-213 R	8004070060	8004070057	80/03/11	50-498 Q
8004040339	8004040316	80/02/20	50-295 Q	8004070063	8004070056	80/03/26	50-281 Q
8004040343	8004040340	80/04/01	50-358 I	8004070066	8004070056	80/03/26	50-281 Q
8004040344	8004040336	80/03/27	50-320 S	8004070071	8004070070	80/03/17	50-483 H
8004040345	8004040335	80/01/22	50-458 A	8004070077	8004070075	80/03/17	50-327 H
8004040347	8004040328	80/03/13	50-250 Q	8004070079	8004070076	80/03/04	QA999
8004040348	8004040476	80/03/10	QA999	8004070081	8004070076	80/03/04	QA999
8004040349	8004040336	80/03/27	50-320 S	8004070083	8004070076	80/03/04	QA999
8004040350	8004040340	80/04/01	50-358 I	8004070087	8004070076	80/03/04	QA999
8004040351	8004040328	80/03/13	50-250 Q	8004070090	8004070076	80/03/04	QA999
8004040352	8004040476	80/03/10	QA999	8004070091	8004070076	80/03/04	QA999
8004040355	8004040340	80/04/01	50-358 I	8004070098	8004070094	79/12/31	50-3 P
8004040356	8004040335	80/01/22	50-458 A	8004070099	8004070089	80/03/04	40-6329
8004040359	8004040354	80/03/31	50-334 F	8004070100	8004070096	80/02/22	CONTRACT
8004040360	8004040328	80/03/13	50-250 Q	8004070104	8004070089	80/03/04	40-6329
8004040361	8004040476	80/03/10	QA999	8004070106	8004070102	80/03/05	50-443 Q
8004040364	8004040363	80/01/30	50-458 A	8004070107	8004070089	80/03/04	40-6329
8004040365	8004040328	80/03/13	50-250 Q	8004070109	8004070102	80/03/05	50-443 Q
8004040367	8004040363	80/01/30	50-458 A	8004070110	8004070102	80/03/05	50-443 Q
8004040368	8004040362	80/03/27	50-483 S	8004070111	8004070102	80/03/05	50-443 Q
8004040372	8004040370	80/02/22	50-458 A	8004070112	8004070105	80/02/07	70-1100
8004040373	8004040370	80/02/22	50-458 A	8004070117	8004070114	80/03/04	50-322 Q
8004040376	8004040371	80/03/31	50-255 R	8004070118	8004070113	80/03/11	50-368 Q
8004040383	8004040388	80/03/10	50-269 Q	8004070119	8004070115	80/02/07	70-398
8004040384	8004040378	80/02/28	50-458 A	8004070120	8004070114	80/03/04	50-322 Q
8004040386	8004040378	80/02/28	50-458 A	8004070121	8004070114	80/03/04	50-322 Q
8004040387	8004040380	80/03/31	50-250 R	8004070123	8004070114	80/03/04	50-322 Q
8004040389	8004040385	80/04/02	50-2 P	8004070132	8004070129	80/03/08	50-155 H
8004040391	8004040377	80/03/27	50-438 S	8004070135	8004070130	80/03/06	50-341 Q
8004040397	8004040380	80/03/31	50-250 R	8004070137	8004070129	80/03/05	50-155 H
8004040399	8004040392	80/02/13	50-315 Q	8004070140	8004070125	80/02/25	CONTRACT
8004040402	8004040398	80/03/10	50-269 Q	8004070142	8004070139	80/02/29	50-295 Q
8004040403	8004040398	80/03/10	71-35	8004070152	8004070147	80/03/13	71-24
8004040406	8004040396	80/03/28	50-298 R	8004070155	8004070144	80/02/20	40-6659
8004040408	8004040404	80/03/28	50-220 R	8004070158	8004070150	80/03/17	50-438 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004070159	8004070144	80/02/20	40-6659	8004070382	8004070379	80/03/07	50-387 Q
8004070162	8004070157	80/02/12	50-10 Q	8004070385	8004070379	80/03/07	50-387 Q
8004070164	8004070144	80/02/20	40-6659	8004070388	8004070383	80/02/27	70-364
8004070165	8004070160	80/03/10	50-313 P	8004070391	8004070379	80/03/07	50-387 Q
8004070166	8004070157	80/02/12	50-10 Q	8004070392	8004070383	80/02/27	70-364
8004070168	8004070150	80/03/17	50-438 Q	8004070394	8004070383	80/02/27	70-364
8004070169	8004070144	80/02/20	40-6659	8004070396	8004070379	80/03/07	50-387 Q
8004070170	8004070160	80/03/10	50-313 P	8004070401	8004070383	80/02/27	70-364
8004070171	8004070167	80/02/15	50-483 Q	8004070403	8004070287	80/03/31	50-313 P
8004070173	8004070167	80/02/15	50-483 Q	8004070414	8004070410	80/03/13	27-47
8004070174	8004070172	80/02/07	50-373 Q	8004070416	8004070409	80/03/07	50-289 Q
8004070177	8004070150	80/03/17	50-438 Q	8004070420	8004070409	80/03/07	50-289 Q
8004070178	8004070175	80/02/20	50-275 Q	8004070421	8004070418	80/03/13	50-10 H
8004070180	8004070148	80/03/14	8ECY	8004070426	8004070417	80/03/11	State Prog
8004070183	8004070179	80/03/19	50-250 F	8004080009	8004080003	80/03/13	50-295 P
8004070188	8004070184	80/03/04	50-324 P	8004080008	8004080003	80/03/13	50-295 P
8004070199	8004070195	80/02/26	50-334 Q	8004080011	8004080003	80/03/13	50-295 P
8004070202	8004070187	80/02/26	PR	8004080013	8004080003	80/03/13	50-295 P
8004070205	8004070194	80/03/19	50-3 H	8004080014	8004080009	80/03/14	XPORTLIC
8004070207	8004070203	80/02/07	70-1100	8004080015	8004080010	80/03/19	50-250 Q
8004070208	8004070194	80/03/19	50-3 H	8004080023	8004080010	80/03/19	50-250 Q
8004070214	8004070194	80/03/19	50-3 H	8004080025	8004080019	80/04/01	50-289 Q
8004070217	8004070211	80/02/07	70-135	8004080027	8004080010	80/03/19	50-250 Q
8004070218	8004070213	80/02/28	50-245 Q	8004080029	8004080021	80/03/11	50-348 Q
8004070223	8004070213	80/02/28	50-245 Q	8004080030	8004080010	80/03/19	50-250 Q
8004070224	8004070194	80/03/19	50-3 H	8004080033	8004080028	80/03/13	50-445 H
8004070226	8004070213	80/02/28	50-245 Q	8004080034	8004080021	80/03/11	50-348 Q
8004070229	8004070194	80/03/19	50-3 H	8004080036	8004080031	80/03/07	YDREP
8004070231	8004070213	80/02/28	50-245 Q	8004080038	8004080010	80/03/19	50-250 Q
8004070233	8004070194	80/03/19	50-3 H	8004080040	8004080021	80/03/11	50-348 Q
8004070236	8004070234	80/03/27	50-369 A	8004080042	8004080039	80/03/20	XPORTLIC
8004070241	8004070239	80/01/10	ACRS	8004080043	8004080021	80/03/11	50-348 Q
8004070255	8004070251	80/03/12	50-528 S	8004080048	8004080037	80/03/11	COMMISSION
8004070256	8004070252	80/03/25	50-331 R	8004080051	8004080045	80/03/31	50-289 Q
8004070258	8004070251	80/03/12	50-528 S	8004080053	8004080047	80/03/21	50-309 P
8004070268	8004070266	80/03/13	50-336 P	8004080057	8004080055	80/02/28	40-3453
8004070271	8004070270	80/03/26	50-277 R	8004080059	8004080037	80/03/11	COMMISSION
8004070276	8004070275	80/03/28	50-317 R	8004080060	8004080046	80/03/19	FOIA
8004070280	8004070277	80/03/31	50-334 R	8004080063	8004080037	80/03/11	COMMISSION
8004070283	8004070281	80/04/01	50-321 S	8004080066	8004080037	80/03/11	COMMISSION
8004070285	8004070284	80/03/31	50-289 P	8004080067	8004080062	80/03/31	50-255 Q
8004070289	8004070288	80/03/31	50-260 S	8004080074	8004080062	80/03/11	50-285 Q
8004070291	8004070290	80/03/31	50-289 P	8004080076	8004080046	80/03/18	FOIA
8004070294	8004070293	80/03/31	50-329 R	8004080080	8004080046	80/03/18	FOIA
8004070298	8004070297	80/03/31	50-334 I	8004080083	8004080078	80/03/13	50-295 Q
8004070300	8004070296	80/03/28	50-333 R	8004080084	8004080046	80/03/18	FOIA
8004070302	8004070299	80/03/31	50-443 I	8004080085	8004080079	80/03/25	XPORTLIC
8004070306	8004070290	80/03/31	50-289 P	8004080088	8004080078	80/03/13	50-295 Q
8004070309	8004070307	80/04/02	50-338 S	8004080090	8004080046	80/03/18	50-150 I
8004070310	8004070308	80/03/31	50-382 S	8004080095	8004080046	80/03/18	FOIA
8004070315	8004070295	80/03/06	50-400 Q	8004080097	8004080093	80/03/18	71-9019
8004070316	8004070312	80/03/25	50-312 S	8004080098	8004080046	80/03/18	FOIA
8004070321	8004070317	80/03/28	50-18 I	8004080103	8004080046	80/03/18	50-193 I
8004070322	8004070320	80/03/31	50-255 P	8004080108	8004080091	80/03/14	COMMISSION
8004070323	8004070319	80/03/31	50-289 P	8004080110	8004080046	80/03/18	FOIA
8004070324	8004070314	80/03/26	50-366 S	8004080112	8004080107	80/03/18	71-9089
8004070325	8004070319	80/03/31	50-289 P	8004080114	8004080109	80/03/12	50-354 S
8004070329	8004070328	80/03/31	50-433 R	8004080115	8004080046	80/03/18	FOIA
8004070330	8004070327	80/03/28	50-269 S	8004080117	8004080046	80/03/18	FOIA
8004070331	8004070295	80/03/06	50-400 Q	8004080120	8004080046	80/03/18	FOIA
8004070337	8004070333	80/04/04	50-324 S	8004080123	8004080046	80/03/18	FOIA
8004070339	8004070335	80/03/31	50-320 R	8004080124	8004080046	80/03/18	FOIA
8004070342	8004070338	80/03/31	50-206 R	8004080127	8004080105	80/03/10	CONTRACT
8004070343	8004070335	80/03/31	50-320 R	8004080129	8004080122	80/02/25	50-338 Q
8004070345	8004070338	80/03/31	50-206 R	8004080130	8004080046	80/03/18	FOIA
8004070346	8004070341	80/03/31	50-334 S	8004080133	8004080046	80/03/18	FOIA
8004070347	8004070335	80/03/31	50-320 R	8004080134	8004080046	80/03/18	FOIA
8004070348	8004070336	80/03/31	50-206 R	8004080136	8004080046	80/03/18	FOIA
8004070352	8004070338	80/03/31	50-206 R	8004080140	8004080135	80/02/25	27-47
8004070355	8004070353	80/03/17	WASTE MAT	8004080141	8004080137	80/03/07	50-289 U
8004070357	8004070338	80/03/31	50-206 R	8004080142	8004080046	80/03/18	FOIA
8004070358	8004070354	80/02/05	50-293 Q	8004080144	8004080139	80/02/22	50-289 Q
8004070359	8004070353	80/03/17	WASTE MAT	8004080147	8004080145	80/02/26	27-47
8004070363	8004070360	80/04/01	YDREP	8004080148	8004080046	80/03/18	FOIA
8004070370	8004070367	80/03/25	50-397 A	8004080150	8004080139	80/02/22	50-289 Q
8004070371	8004070367	80/03/25	50-397 A	8004080163	8004080158	79/08/17	40-2061
8004070372	8004070367	80/03/25	50-397 A	8004080164	8004080157	80/03/13	50-142 U
8004070373	8004070364	80/03/13	50-367 H	8004080167	8004080139	80/02/22	50-289 Q
8004070374	8004070367	80/03/25	50-397 A	8004080168	8004080160	80/03/11	50-546 A
8004070375	8004070341	80/03/31	50-334 S	8004080173	8004080046	80/03/18	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004040197	8004040191	80/02/29	CONTRACT	8004040409	8004040394	80/03/24	50-498 S
8004040198	8004040184	80/03/21	50-445 H	8004040410	8004040405	80/02/16	50-263 Q
8004040199	8004040195	80/03/16	50-10 Q	8004040411	8004040407	80/02/08	50-293 Q
8004040206	8004040205	80/03/30	50-245 R	8004040413	8004040400	80/03/31	50-331 S
8004040208	8004040203	80/02/13	50-566 Q	8004040418	8004040414	80/02/16	50-546 Q
8004040213	8004040209	80/02/15	70-82	8004040422	8004040419	80/03/24	FOIA
8004040217	8004040212	80/03/19	CONTRACT	8004040424	8004040420	80/02/06	50-424 Q
8004040222	8004040201	80/02/15	50-416 Q	8004040426	8004040416	80/04/01	50-321 S
8004040233	8004040202	80/03/05	50-320 H	8004040427	8004040419	80/03/24	FOIA
8004040234	8004040225	80/02/28	50-320 H	8004040430	8004040420	80/02/06	50-424 Q
8004040237	8004040211	80/03/03	50-320 H	8004040431	8004040421	80/03/05	50-320 H
8004040242	8004040232	80/02/05	50-280 Q	8004040432	8004040419	80/03/24	FOIA
8004040245	8004040214	80/03/03	50-320 H	8004040434	8004040425	80/03/28	50-335 R
8004040248	8004040215	80/03/03	50-320 H	8004040437	8004040419	80/03/24	FOIA
8004040250	8004040232	80/02/05	50-280 Q	8004040438	8004040429	80/03/31	50-366 S
8004040253	8004040219	80/03/03	50-320 H	8004040440	8004040436	80/02/16	50-315 Q
8004040254	8004040249	80/03/26	50-336 P	8004040442	8004040419	80/03/24	FOIA
8004040256	8004040246	80/01/29	ACRS	8004040443	8004040425	80/03/28	50-335 R
8004040257	8004040247	80/02/28	50-320 H	8004040444	8004040436	80/02/16	50-315 Q
8004040258	8004040220	80/03/03	50-320 H	8004040445	8004040439	80/03/18	50-302 Q
8004040259	8004040232	80/02/05	50-280 Q	8004040446	8004040419	80/03/24	40-8760
8004040262	8004040252	80/02/05	50-285 Q	8004040447	8004040439	80/03/18	50-302 Q
8004040263	8004040223	80/03/03	50-320 H	8004040448	8004040425	80/03/28	50-335 R
8004040265	8004040218	80/03/03	50-320 H	8004040449	8004040439	80/03/18	50-302 Q
8004040267	8004040261	80/02/06	50-409 Q	8004040452	8004040439	80/03/18	50-302 Q
8004040274	8004040272	80/03/11	HUREQ	8004040453	8004040450	80/02/13	40-2061
8004040275	8004040271	80/01/17	ACRS	8004040454	8004040435	80/03/07	CONTRACT
8004040277	8004040272	80/03/11	HUREQ	8004040464	8004040435	80/03/07	CONTRACT
8004040280	8004040278	80/03/28	50-341 A	8004040475	8004040471	80/02/16	50-329 Q
8004040287	8004040283	80/01/17	ACRS	8004040479	8004040476	80/03/10	QA999
8004040288	8004040284	80/03/27	50-219 S	8004070007	8004070003	80/03/07	CONTRACT
8004040289	8004040232	80/02/05	50-280 Q	8004070009	8004070006	80/03/14	CONTRACT
8004040292	8004040283	80/01/17	ACRS	8004070014	8004070010	80/03/17	71-9079
8004040295	8004040291	80/03/29	50-317 Q	8004070015	8004070011	80/03/07	50-320 P
8004040296	8004040291	80/03/29	50-317 Q	8004070020	8004070018	80/03/17	71-9080
8004040297	8004040293	80/03/31	50-261 P	8004070022	8004070021	80/03/10	71-185
8004040298	8004040283	80/01/17	ACRS	8004070032	8004070025	80/03/20	CONTRACT
8004040299	8004040285	80/02/20	50-315 Q	8004070034	8004070029	80/03/08	XPORTLIC
8004040301	8004040291	80/03/29	50-317 Q	8004070036	8004070033	80/03/19	50-285 Q
8004040311	8004040309	80/04/02	50-155 P	8004070039	8004070035	80/03/07	50-400 Q
8004040323	8004040305	80/03/31	50-261 R	8004070042	8004070040	80/03/21	50-271 P
8004040324	8004040317	80/03/31	50-272 S	8004070043	8004070035	80/03/07	50-400 Q
8004040332	8004040329	80/03/31	50-271 S	8004070049	8004070046	80/03/03	70-143
8004040333	8004040326	80/03/31	TOPREP	8004070054	8004070046	80/03/03	70-143
8004040337	8004040326	80/03/31	TOPREP	8004070059	8004070046	80/03/03	70-143
8004040338	8004040331	80/03/30	50-213 R	8004070060	8004070057	80/03/11	50-498 Q
8004040339	8004040316	80/02/20	50-295 Q	8004070063	8004070056	80/03/26	50-281 Q
8004040343	8004040340	80/04/01	50-358 I	8004070066	8004070056	80/03/26	50-281 Q
8004040344	8004040336	80/03/27	50-320 S	8004070071	8004070070	80/03/17	50-483 H
8004040345	8004040335	80/01/22	50-458 A	8004070077	8004070079	80/03/17	50-327 H
8004040347	8004040328	80/03/13	50-250 Q	8004070079	8004070076	80/03/04	QA999
8004040348	8004040476	80/03/10	QA999	8004070081	8004070076	80/03/04	QA999
8004040349	8004040336	80/03/27	50-320 S	8004070083	8004070076	80/03/04	QA999
8004040350	8004040340	80/04/01	50-358 I	8004070087	8004070076	80/03/04	QA999
8004040351	8004040328	80/03/13	50-350 Q	8004070090	8004070076	80/03/04	QA999
8004040352	8004040476	80/03/10	QA999	8004070091	8004070076	80/03/04	QA999
8004040355	8004040340	80/04/01	50-358 I	8004070098	8004070094	79/12/31	50-3 P
8004040356	8004040335	80/01/22	50-458 A	8004070099	8004070089	80/03/04	40-6329
8004040359	8004040334	80/03/31	50-334 F	8004070100	8004070096	80/02/22	CONTRACT
8004040360	8004040328	80/03/13	50-250 Q	8004070104	8004070089	80/03/04	40-6329
8004040361	8004040476	80/03/10	QA999	8004070106	8004070102	80/03/05	50-443 Q
8004040364	8004040363	80/01/30	50-458 A	8004070107	8004070089	80/03/04	40-6329
8004040365	8004040328	80/03/13	50-250 Q	8004070109	8004070102	80/03/05	50-443 Q
8004040367	8004040363	80/01/30	50-458 A	8004070110	8004070102	80/03/05	50-443 Q
8004040368	8004040362	80/03/27	50-483 S	8004070111	8004070102	80/03/05	50-443 Q
8004040372	8004040370	80/02/22	50-458 A	8004070112	8004070105	80/02/07	70-1100
8004040373	8004040370	80/02/22	50-458 A	8004070117	8004070114	80/03/04	50-322 Q
8004040376	8004040371	80/03/31	50-255 R	8004070118	8004070113	80/03/11	50-368 Q
8004040383	8004040368	80/03/10	50-267 Q	8004070119	8004070115	80/02/07	70-398
8004040384	8004040378	80/02/28	50-458 A	8004070120	8004070114	80/03/04	50-322 Q
8004040386	8004040378	80/02/28	50-458 A	8004070121	8004070114	80/03/04	50-322 Q
8004040387	8004040380	80/03/31	50-250 R	8004070123	8004070114	80/03/04	50-322 Q
8004040389	8004040385	80/04/02	50-2 P	8004070132	8004070129	80/03/05	50-155 H
8004040391	8004040377	80/03/27	50-438 S	8004070135	8004070130	80/03/06	50-341 Q
8004040397	8004040380	80/03/31	50-250 R	8004070137	8004070129	80/03/05	50-155 H
8004040399	8004040392	80/02/13	50-315 Q	8004070140	8004070125	80/02/25	CONTRACT
8004040402	8004040398	80/03/10	50-267 Q	8004070142	8004070139	80/02/29	50-295 Q
8004040403	8004040398	80/03/10	71-35	8004070152	8004070147	80/03/13	71-24
8004040406	8004040396	80/03/28	50-228 R	8004070155	8004070144	80/02/20	40-6659
8004040408	8004040404	80/03/28	50-220 R	8004070158	8004070150	80/03/17	50-438 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004070159	8004070144	80/02/20	40-6659	8004070382	8004070379	80/03/07	50-387 Q
8004070162	8004070157	80/02/12	50-10 Q	8004070385	8004070379	80/03/07	50-387 Q
8004070164	8004070144	80/02/20	40-6659	8004070388	8004070383	80/02/27	70-364
8004070165	8004070160	80/03/10	50-313 P	8004070391	8004070379	80/03/07	50-387 Q
8004070166	8004070157	80/02/12	50-10 Q	8004070392	8004070383	80/02/27	70-364
8004070168	8004070150	80/03/17	50-438 Q	8004070394	8004070383	80/02/27	70-364
8004070169	8004070144	80/02/20	40-6659	8004070396	8004070379	80/03/07	50-387 Q
8004070170	8004070160	80/03/10	50-313 P	8004070401	8004070383	80/02/27	70-364
8004070171	8004070167	80/02/15	50-483 Q	8004070403	8004070287	80/03/31	50-313 P
8004070173	8004070167	80/02/15	50-483 Q	8004070414	8004070410	80/03/13	27-47
8004070174	8004070172	80/02/07	50-373 Q	8004070416	8004070409	80/03/07	50-289 Q
8004070177	8004070150	80/02/20	50-438 Q	8004070420	8004070409	80/03/07	50-289 Q
8004070178	8004070175	80/02/20	50-275 Q	8004070421	8004070418	80/03/13	50-10 H
8004070180	8004070148	80/03/14	8ECY	8004070426	8004070417	80/03/11	State Prog
8004070183	8004070179	80/03/19	50-250 F	8004080005	8004080003	80/03/13	50-295 P
8004070188	8004070184	80/03/04	50-324 P	8004080008	8004080003	80/03/13	50-295 P
8004070199	8004070195	80/02/26	50-334 Q	8004080011	8004080003	80/03/13	50-295 P
8004070202	8004070187	80/02/26	PR	8004080013	8004080003	80/03/13	50-295 P
8004070205	8004070194	80/03/19	50-3 H	8004080014	8004080009	80/03/14	XPORTRIC
8004070207	8004070203	80/02/07	70-1100	8004080015	8004080010	80/03/19	50-250 Q
8004070208	8004070194	80/03/19	50-3 H	8004080023	8004080010	80/03/19	50-250 Q
8004070214	8004070194	80/03/19	50-3 H	8004080025	8004080019	80/04/01	50-289 Q
8004070217	8004070211	80/02/07	70-135	8004080027	8004080010	80/03/19	50-250 Q
8004070218	8004070213	80/02/28	50-245 Q	8004080029	8004080021	80/03/11	50-348 Q
8004070223	8004070213	80/02/28	50-245 Q	8004080030	8004080010	80/03/19	50-250 Q
8004070224	8004070194	80/03/19	50-3 H	8004080033	8004080028	80/03/13	50-445 H
8004070226	8004070213	80/02/28	50-245 Q	8004080034	8004080021	80/03/11	50-348 Q
8004070229	8004070194	80/03/19	50-3 H	8004080036	8004080031	80/03/07	TOPREP
8004070231	8004070213	80/02/28	50-245 Q	8004080038	8004080010	80/03/19	50-250 Q
8004070233	8004070194	80/03/19	50-3 H	8004080040	8004080021	80/03/11	50-348 Q
8004070236	8004070234	80/03/27	50-369 A	8004080042	8004080039	80/03/20	XPORTRIC
8004070241	8004070239	80/01/10	ACRS	8004080043	8004080021	80/03/11	50-348 Q
8004070255	8004070251	80/03/12	50-528 S	8004080048	8004080037	80/03/11	COMMISSION
8004070256	8004070252	80/03/25	50-331 R	8004080051	8004080045	80/03/31	50-289 Q
8004070258	8004070251	80/03/12	50-528 S	8004080053	8004080047	80/03/21	50-309 P
8004070268	8004070266	80/03/13	50-336 P	8004080057	8004080055	80/02/28	40-3453
8004070271	8004070270	80/03/26	50-277 R	8004080059	8004080037	80/03/11	COMMISSION
8004070276	8004070275	80/03/28	50-317 R	8004080060	8004080046	80/03/18	FOIA
8004070280	8004070277	80/03/31	50-334 R	8004080063	8004080037	80/03/11	COMMISSION
8004070283	8004070281	80/04/01	50-321 S	8004080066	8004080037	80/03/11	COMMISSION
8004070285	8004070284	80/03/31	50-289 P	8004080067	8004080062	80/03/31	50-295 Q
8004070289	8004070288	80/03/31	50-260 S	8004080074	8004080062	80/03/31	50-295 Q
8004070291	8004070290	80/03/31	50-289 P	8004080076	8004080046	80/03/18	FOIA
8004070294	8004070293	80/03/31	50-329 R	8004080080	8004080046	80/03/18	FOIA
8004070298	8004070297	80/03/31	50-334 I	8004080083	8004080078	80/03/13	50-295 Q
8004070300	8004070296	80/03/28	50-333 R	8004080084	8004080046	80/03/18	FOIA
8004070302	8004070299	80/03/31	50-443 I	8004080085	8004080079	80/03/25	XPORTRIC
8004070306	8004070290	80/03/31	50-289 P	8004080088	8004080078	80/03/13	50-295 Q
8004070309	8004070307	80/04/02	50-338 S	8004080090	8004080046	80/03/18	50-150 I
8004070310	8004070308	80/03/31	50-382 S	8004080095	8004080046	80/03/18	FOIA
8004070315	8004070295	80/03/06	50-400 Q	8004080097	F		
8004070316	8004070312	80/03/25	50-312 S	8004080098			
8004070321	8004070317	80/03/28	50-18 I	8004080103			
8004070322	8004070320	80/03/31	50-295 P	8004080108			
8004070323	8004070319	80/03/31	50-289 P	8004080110			
8004070324	8004070314	80/03/26	50-346 S	8004080112			
8004070325	8004070317	80/03/31	50-289 P	8004080114			
8004070329	8004070328	80/03/31	50-433 R	8004080118			
8004070330	8004070327	80/03/28	50-249 S	8004080117			
8004070331	8004070295	80/03/06	50-400 Q				
8004070337	8004070333	80/04/04	50-324 S				
8004070339	8004070335	80/03/31	50-320 R				
8004070342	8004070338	80/03/31	50-206 R				
8004070343	8004070335	80/03/31	50-320 R				
8004070345	8004070338	80/03/31	50-206 R				
8004070346	8004070341	80/03/31	50-334 S				
8004070347	8004070335	80/03/31	50-320 R				
8004070348	8004070338	80/03/31	50-206 R				
8004070352	8004070338	80/03/31	50-206 R				
8004070355	8004070353	80/03/17	WASTE MGT				
8004070357	8004070338	80/03/31	50-206 R				
8004070358	8004070354	80/02/05	50-293 Q				
8004070359	8004070353	80/03/17	WASTE MGT				
8004070363	8004070360	80/04/01	TOPREP				
8004070370	8004070367	80/03/25	50-397 A				
8004070371	8004070367	80/03/25	50-397 A				
8004070372	8004070367	80/03/25	50-397 A				
8004070373	8004070364	80/03/13	50-367 H				
8004070374	8004070367	80/03/25	50-397 A				
8004070375	8004070341	80/03/31	50-334 S				

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004080176	8004080139	80/02/22	50-289 Q	8004080424	8004080420	80/03/27	50-445 M
8004080179	8004080046	80/03/18	FOIA	8004080427	8004080422	80/04/02	50-267 S
8004080183	8004080178	80/03/19	50-339 Q	8004080435	8004080429	80/03/12	50-454 Q
8004080184	8004080046	80/03/18	FOIA	8004080438	8004080436	80/04/01	50-255 R
8004080186	8004080180	80/03/14	50-155 Q	8004080440	8004080437	80/02/28	50-317 P
8004080188	8004080046	80/03/18	FOIA	8004080446	8004080442	80/04/01	50-344 R
8004080190	8004080182	80/02/27	50-373 Q	8004080450	8004080448	80/02/19	50-213 Q
8004080192	8004080046	80/03/18	FOIA	8004080454	8004080453	80/04/03	50-325 S
8004080196	8004080046	80/03/18	FOIA	8004080459	8004080455	80/04/04	50-369 A
8004080200	8004080195	80/03/17	50-289 Q	8004080461	8004080453	80/04/04	50-369 A
8004080202	8004080046	80/03/18	FOIA	8004080462	8004080457	80/04/01	50-305 S
8004080204	8004080046	80/03/18	FOIA	8004080463	8004080456	50/03/26	50-249 S
8004080206	8004080193	80/03/05	50-3 U	8004080464	8004080458	80/03/28	50-324 S
8004080208	8004080046	80/03/18	FOIA	8004080467	8004080457	80/04/01	50-305 S
8004080210	8004080207	80/02/26	40-1341	8004080475	8004080470	80/04/02	50-155 S
8004080211	8004080046	80/03/18	FOIA	8004080476	8004080471	80/04/04	50-269 S
8004080213	8004080199	80/03/11	70-2254	8004080482	8004080474	80/04/02	50-280 S
8004080216	8004080046	80/03/18	FOIA	8004080483	8004080477	80/04/02	50-206 S
8004080218	8004080212	80/03/06	50-387 U	8004080484	8004080478	80/04/03	50-282 S
8004080220	8004080217	80/02/29	50-183 R	8004080486	8004080474	80/04/02	50-280 S
8004080222	8004080046	80/03/18	FOIA	8004080487	8004080481	80/04/01	50-133 S
8004080227	8004080223	80/03/07	COMMISSION	8004080488	8004080480	80/04/02	50-318 S
8004080229	8004080223	80/03/07	COMMISSION	8004080496	8004080489	80/04/04	50-29 S
8004080230	8004080199	80/03/11	70-2254	8004080498	8004080491	80/04/04	50-206 P
8004080231	8004080223	80/03/07	COMMISSION	8004080501	8004080492	80/03/31	50-348 R
8004080234	8004080223	80/03/07	COMMISSION	8004080502	8004080499	80/04/02	50-334 I
8004080241	8004080237	80/03/18	CONTRACT	8004080504	8004080491	80/04/04	50-206 P
8004080248	8004080199	80/03/11	70-2254	8004080507	8004080500	80/04/03	50-317 S
8004080250	8004080243	80/03/06	COMMISSION	8004080509	8004080506	80/04/01	50-344 P
8004080259	8004080104	80/03/25	EXPORTLIC	8004080512	8004080503	80/04/02	50-267 S
8004080262	8004080255	80/03/14	QA999	8004080521	8004080516	80/03/28	50-387 S
8004080264	8004080260	80/03/10	50-409 U	8004080524	8004080511	80/04/01	50-293 R
8004080265	8004080257	80/03/20	50-335 R	8004080526	8004080519	80/04/02	50-327 S
8004080266	8004080258	80/03/19	50-333 Q	8004080529	8004080510	80/04/02	50-316 S
8004080267	8004080255	80/03/14	QA999	8004080531	8004080518	80/03/31	50-331 S
8004080271	8004080258	80/03/19	50-333 Q	8004080533	8004080525	80/04/01	50-272 S
8004080272	8004080255	80/03/14	QA999	8004080536	8004080528	80/04/03	50-338 S
8004080274	8004080258	80/03/19	50-333 Q	8004080545	8004080510	80/04/02	50-316 S
8004080276	8004080255	80/03/14	QA999	8004080547	8004080540	80/04/02	50-348 S
8004080279	8004080255	80/03/14	QA999	8004080549	8004080541	80/03/25	50-10 S
8004080280	8004080275	80/03/19	50-320 U	8004080551	8004080548	80/03/31	50-54 R
8004080282	8004080258	80/03/19	50-333 Q	8004080554	8004080540	80/04/02	50-348 S
8004080285	8004080273	80/03/06	50-445 M	8004080561	8004080552	80/03/28	50-249 S
8004080287	8004080255	80/03/14	QA999	8004080564	8004080557	80/04/01	50-245 I
8004080289	8004080286	80/02/29	50-18 R	8004080570	8004080565	80/03/19	70-143
8004080297	8004080291	80/03/17	QA999	8004080575	8004080566	80/03/31	50-325 S
8004080300	8004080288	80/03/13	40-1341	8004080581	8004080557	80/04/01	50-245 I
8004080301	8004080291	80/03/17	QA999	8004080590	8004080557	80/04/01	50-245 I
8004080303	8004080299	80/03/27	EXPORTLIC	8004080594	8004080588	80/02/26	50-155 Q
8004080305	8004080288	80/03/13	40-1341	8004080596	8004080577	80/04/01	50-368 S
8004080306	8004080291	80/03/17	QA999	8004080599	8004080593	80/02/05	70-364
8004080307	8004080288	80/03/13	40-1341	8004080602	8004080600	80/02/25	50-267 Q
8004080310	8004080296	80/02/20	50-237 P	8004080608	8004080601	80/03/31	50-250 S
8004080313	8004080308	80/02/29	50-73 R	8004080610	8004080603	80/03/28	CONTRACT
8004080314	8004080288	80/03/13	40-1341	8004080622	8004080616	80/04/02	50-327 S
8004080316	8004080291	80/03/17	QA999	8004080623	8004080615	80/01/09	ACRB
8004080323	8004080317	80/03/14	COMMISSION	8004080625	8004080617	80/02/29	50-254 Q
8004080325	8004080320	80/03/19	50-280 P	8004080628	8004080615	80/01/09	ACRB
8004080327	8004080320	80/03/19	50-280 P	8004080631	8004080615	80/01/09	ACRB
8004080330	8004080320	80/03/19	50-280 P	8004080635	8004080629	80/02/20	50-373 Q
8004080333	8004080324	80/03/08	50-317 Q	8004080639	8004080615	80/01/09	ACRB
8004080340	8004080326	80/01/14	CONTRACT	8004080640	8004080637	80/03/18	50-263 Q
8004080341	8004080324	80/03/08	50-317 Q	8004080646	8004080615	80/01/09	ACRB
8004080343	8004080334	80/03/14	70-135	8004080647	8004080629	80/02/20	50-373 Q
8004080344	8004080324	80/03/08	50-317 Q	8004080649	8004080645	80/03/24	50-341 Q
8004080346	8004080334	80/03/14	70-135	8004080653	8004080644	80/03/11	50-309 H
8004080352	8004080324	80/03/08	50-317 Q	8004080655	8004080615	80/01/09	ACRB
8004080354	8004080334	80/03/14	70-135	8004080660	8004080654	80/03/14	50-387 A
8004080359	8004080348	80/03/05	50-70 R	8004080661	8004080615	80/01/09	ACRB
8004080365	8004080358	80/03/14	QA999	8004080696	8004080691	80/02/14	50-285 Q
8004080369	8004080358	80/03/14	QA999	8004080707	8004080703	80/03/31	50-289 P
8004080379	8004080358	80/03/14	QA999	8004080716	8004080703	80/03/31	50-289 P
8004080380	8004080374	80/04/03	50-302 P	8004080733	8004080580	80/02/04	70-135
8004080382	8004080358	80/03/14	QA999	8004090008	8004090005	80/03/19	50-272 Q
8004080389	8004080358	80/03/14	QA999	8004090017	8004090014	80/03/31	71-380
8004080394	8004080390	80/03/31	50-272 P	8004090035	8004090032	80/03/18	50-321 Q
8004080405	8004080402	80/03/06	50-255 P	8004090036	8004090032	80/03/18	50-321 Q
8004080408	8004080402	80/03/06	50-255 P	8004090041	8004090032	80/03/18	50-321 Q
8004080411	8004080406	80/03/31	50-309 R	8004090049	8004090032	80/03/18	50-321 Q
8004080412	8004080402	80/03/06	50-255 P	8004090059	8004090055	80/03/10	QA999

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004090071	8004090058	80/02/28	50-400 Q	8004090376	8004090369	80/03/28	50-409 P
8004090072	8004090067	80/02/22	0A999	8004090377	8004090371	80/03/20	0A999
8004090078	8004090067	80/02/22	0A999	8004090378	8004090370	80/02/21	70-1257
8004090081	8004090067	80/02/22	0A999	8004090380	8004090375	80/03/31	50-54 R
8004090084	8004090058	80/02/28	50-400 Q	8004090382	8004090371	80/03/20	0A999
8004090086	8004090067	80/02/22	0A999	8004090383	8004090379	80/03/20	50-255 Q
8004090106	8004090102	80/03/13	70-1257	8004090384	8004090371	80/03/20	0A999
8004090112	8004090102	80/03/13	70-1257	8004090392	8004090388	80/02/20	50-438 Q
8004090121	8004090119	80/03/13	71-121	8004090394	8004090389	80/04/02	50-255 P
8004090134	8004090130	80/02/22	50-339 Q	8004090400	8004090384	80/02/20	50-518 Q
8004090137	8004090132	80/03/26	50-275 C	8004090401	8004090395	80/02/12	50-293 Q
8004090138	8004090131	80/02/08	50-213 Q	8004090406	8004090393	80/03/13	70-135
8004090140	8004090135	80/02/28	WASTE MGT	8004090413	8004090405	80/02/20	50-327 Q
8004090146	8004090141	80/03/24	50-546 Q	8004090419	8004090393	80/03/13	70-135
8004090148	8004090143	80/03/05	50-313 Q	8004090422	8004090417	80/02/14	50-219 Q
8004090153	8004090151	80/02/01	50-313 Q	8004090424	8004090415	80/03/24	50-346 Q
8004090159	8004090151	80/02/01	50-313 Q	8004090426	8004090418	80/04/01	50-327 S
8004090163	8004090133	80/02/26	50-302 Q	8004090431	8004090428	80/03/18	50-305 Q
8004090168	8004090165	80/01/03	PR	8004090433	8004090429	80/04/03	50-327 S
8004090169	8004090166	80/03/12	50-250 P	8004090438	8004090435	80/02/13	50-352 Q
8004090170	8004090166	80/03/12	50-250 P	8004090440	8004090436	80/04/03	50-333 S
8004090174	8004090166	80/03/12	50-250 P	8004090441	8004090432	80/02/26	50-443 Q
8004090194	8004090191	80/02/29	50-184 Q	8004090457	8004090453	80/04/03	50-327 S
8004090195	8004090173	80/02/26	50-338 Q	8004090464	8004090461	80/03/26	TOPREF
8004090196	8004090188	80/02/15	PR	8004090472	8004090470	80/04/03	50-293 P
8004090200	8004090191	80/03/10	50-184 Q	8004090473	8004090469	80/03/06	50-293 Q
8004090202	8004090198	80/03/21	XPORTRIC	8004090475	8004090471	80/03/31	50-293 M
8004090203	8004090201	80/03/21	71-373	8004090476	8004090470	80/04/03	50-293 P
8004090210	8004090205	80/03/13	50-201 Q	8004090478	8004090477	80/04/03	50-320 I
8004090211	8004090191	80/03/10	50-184 Q	8004090479	8004090477	80/04/03	50-320 I
8004090215	8004090205	80/03/13	50-201 Q	8004090480	8004090477	80/04/03	50-320 I
8004090218	8004090214	80/03/21	71-372	8004090481	8004090477	80/04/03	50-320 I
8004090219	8004090217	80/03/31	50-335 R	8004090482	8004090477	80/04/03	50-320 I
8004090221	8004090205	80/03/13	50-201 Q	8004090483	8004090477	80/04/03	50-320 I
8004090225	8004090220	80/03/17	71-9	8004090484	8004090477	80/04/03	50-320 I
8004090226	8004090222	80/03/21	71-375	8004090485	8004090263	80/03/17	CONTRACT
8004090230	8004090227	80/03/21	71-145	8004100005	8004100001	80/02/22	0A999
8004090235	8004090232	80/03/13	70-143	8004100007	8004100003	80/03/05	50-184 Q
8004090237	8004090232	80/03/13	70-143	8004100009	8004100003	80/03/05	50-184 Q
8004090240	8004090232	80/03/13	70-143	8004100011	8004100003	80/03/05	50-184 Q
8004090244	8004090232	80/03/13	70-143	8004100014	8004100003	80/03/05	50-184 Q
8004090246	8004090238	80/03/04	50-219 Q	8004100015	8004100010	80/03/24	50-289 Q
8004090249	8004090238	80/03/04	50-219 Q	8004100016	8004100013	80/02/21	50-346 Q
8004090251	8004090248	80/03/31	50-329 X	8004100022	8004100013	80/02/21	50-346 Q
8004090252	8004090245	80/02/19	50-259 Q	8004100023	8004100020	80/03/07	CONTRACT
8004090256	8004090239	80/03/04	50-219 Q	8004100030	8004100026	80/02/19	70-820
8004090258	8004090248	80/03/31	50-329 K	8004100034	8004100031	80/02/22	0A999
8004090262	8004090238	80/03/04	50-219 Q	8004100038	8004100036	80/03/28	71-9020
8004090269	8004090260	80/03/20	50-556 H	8004100039	8004100033	80/03/13	10CFR
8004090273	8004090270	80/03/27	71-377	8004100040	8004100035	80/03/11	50-443 Q
8004090274	8004090268	80/03/10	50-320 H	8004100046	8004100041	80/02/26	PR
8004090277	8004090273	80/03/19	50-250 F	8004100050	8004100041	80/02/26	PR
8004090278	8004090272	80/02/25	50-373 Q	8004100051	8004100045	80/02/20	50-416 Q
8004090279	8004090276	80/03/10	50-320 H	8004100055	8004100041	80/02/26	PR
8004090283	8004090281	80/03/17	50-289 Q	8004100056			
8004090285	8004090280	80/02/04	70-135	8004100068			
8004090287	8004090282	80/03/14	0A999	8004100070			
8004090290	8004090282	80/03/14	0A999	8004100077			
8004090291	8004090284	80/02/21	50-348 Q	8004100091			
8004090293	8004090282	80/03/14	0A999	8004100092			
8004090295	8004090289	80/03/17	50-289 Q	8004100098			
8004090299	8004090282	80/03/14	0A999	8004100103			
8004090301	8004090297	80/01/28	SECY	8004100106			
8004090302	8004090294	80/02/21	70-1201	8004100111			
8004090304	8004090303	80/04/03	50-298 R	8004100112			
8004090306	8004090297	80/01/28	SECY	8004100127			
8004090310	8004090307	80/02/15	0A999	8004100128			
8004090311	8004090308	80/04/02	50-336 S	8004100130			
8004090315	8004090313	80/04/03	50-302 S	8004100142			
8004090317	8004090314	80/03/06	50-335 S	8004100145			
8004090320	8004090318	80/04/02	50-333 R	8004100150			
8004090327	8004090319	80/02/25	50-2 Q	8004100156			
8004090330	8004090329	80/03/26	50-219 P	8004100157			
8004090336	8004090333	80/04/03	50-327 S	8004100158			
8004090345	8004090341	80/04/03	50-416 A	8004100160			
8004090350	8004090341	80/04/03	50-416 A	8004100164			
8004090355	8004090351	80/02/21	50-302 Q	8004100168			
8004090361	8004090356	80/03/19	70-143	8004100173			
8004090368	8004090363	80/04/04	50-416 M	8004100182			
8004090374	8004090366	80/02/21	50-280 Q	8004100188			

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8004100191	8004100185	80/03/17	70-33	8004100430	8004100428	80/03/31	50-445 M
8004100194	8004100189	80/03/24	CONTRACT	8004100431	8004100429	80/03/31	100FR
8004100200	8004100198	80/03/31	71-6679	8004100432	8004100426	80/02/26	50-10 Q
8004100201	8004100197	80/03/13	70-135	8004100436	8004100435	80/03/13	50-289 Q
8004100202	8004100195	80/02/20	50-250 Q	8004100437	8004100435	80/03/13	50-289 Q
8004100204	8004100197	80/03/13	70-135	8004100444	8004100442	80/03/20	50-498 M
8004100207	8004100192	80/02/28	50-254 Q	8004100447	8004100442	80/03/20	50-498 M
8004100208	8004100205	80/03/28	71-5908	8004100450	8004100440	80/02/26	50-516 T
8004100209	8004100197	80/03/13	70-135	8004100455	8004100451	80/03/19	50-155 Q
8004100216	8004100212	80/03/28	71-6272	8004100460	8004100440	80/02/26	50-516 T
8004100219	8004100214	80/03/18	50-201 Q	8004100462	8004100451	80/03/19	50-155 Q
8004100223	8004100214	80/03/18	50-201 Q	8004100463	8004100456	80/03/14	70-1151
8004100224	8004100220	80/03/28	71-6574	8004100465	8004100451	80/03/19	50-155 Q
8004100225	8004100214	80/03/18	50-201 Q	8004100467	8004100458	80/03/21	50-251 P
8004100229	8004100226	80/04/01	71-97	8004100469	8004100451	80/03/19	50-155 Q
8004100230	8004100228	80/03/28	71-9073	8004100470	8004100456	80/03/14	70-1151
8004100234	8004100214	80/03/18	50-201 Q	8004100472	8004100440	80/03/20	50-516 T
8004100236	8004100231	80/04/01	71-96	8004100473	8004100458	80/03/21	50-251 P
8004100242	8004100239	80/03/27	71-49	8004100475	8004100458	80/03/21	50-251 P
8004100244	8004100233	80/04/03	50-133 I	8004100478	8004100476	80/03/17	50-289 Q
8004100246	8004100241	80/03/31	50-312 P	8004100480	8004100451	80/03/19	50-155 Q
8004100251	8004100241	80/03/31	50-312 P	8004100482	8004100456	80/03/14	70-1151
8004100252	8004100245	80/03/03	50-329 Q	8004100490	8004100485	80/03/28	REVIEW GRP
8004100254	8004100250	80/03/28	71-9009	8004100491	8004100487	80/03/25	MISC
8004100255	8004100241	80/03/31	50-312 P	8004100495	8004100481	80/02/04	50-566 Q
8004100257	8004100249	80/02/26	40-8452	8004100497	8004100485	80/03/28	REVIEW GRP
8004100262	8004100259	80/03/28	71-6078	8004100500	8004100492	80/03/15	50-361 S
8004100263	8004100249	80/02/26	40-8452	8004100503	8004100481	80/02/04	50-566 Q
8004100266	8004100249	80/02/26	40-8452	8004100505	8004100481	80/02/04	50-566 Q
8004100267	8004100260	80/03/20	50-329 Q	8004100506	8004100481	80/02/04	50-566 Q
8004100272	8004100249	80/02/26	40-8452	8004100512	8004100508	80/03/04	50-320 Q
8004100273	8004100264	80/03/13	50-344 Q	8004100513	8004100509	80/02/12	COMMISSION
8004100275	8004100268	80/03/21	50-250 P	8004100519	8004100508	80/03/04	50-320 Q
8004100276	8004100249	80/02/26	40-8452	8004100520	8004100517	80/03/20	ORR
8004100278	8004100271	80/03/26	50-445 M	8004100521	8004100508	80/03/04	50-320 Q
8004100281	8004100268	80/03/21	50-250 P	8004100522	8004100518	80/02/22	50-254 Q
8004100282	8004100264	80/03/13	50-344 Q	8004100524	8004100523	80/03/20	CONTRACT
8004100283	8004100269	80/03/03	50-282 Q	8004100525	8004100514	80/03/10	50-445 M
8004100284	8004100268	80/03/21	50-250 P	8004100528	8004100518	80/02/22	50-284 Q
8004100285	8004100279	80/03/17	50-289 Q	8004100530	8004100508	80/03/04	50-320 Q
8004100288	8004100264	80/03/13	50-344 Q	8004100531	8004100529	80/03/20	CONTRACT
8004100289	8004100266	80/03/11	50-155 F	8004100544	8004100540	80/02/15	PR
8004100290	8004100249	80/03/03	50-282 Q	8004100551	8004100548	80/02/13	40-261
8004100291	8004100287	80/03/31	50-346 Q	8004100555	8004100550	80/02/05	70-135
8004100295	8004100264	80/03/13	50-344 Q	8004100560	8004100552	80/04/07	50-445 M
8004100296	8004100293	80/03/13	50-155 Q	8004100565	8004100563	80/03/14	50-289 Q
8004100298	8004100293	80/03/13	50-155 Q	8004100567	8004100563	80/03/14	50-289 Q
8004100303	8004100264	80/03/13	50-344 Q	8004100575	8004100573	80/03/28	50-320 H
8004100324	8004100315	80/02/08	50-313 Q	8004100576	8004100572	80/03/18	CONTRACT
8004100332	8004100329	80/04/01	71-273	8004100578	8004100574	80/03/27	50-320 H
8004100335	8004100315	80/02/08	50-313 Q	8004100582	8004100581	80/03/27	50-320 H
8004100341	8004100336	80/04/01	71-116	8004100600	8004100596	80/03/28	CONTRACT
8004100342	8004100339	80/03/27	CONTRACT	8004100605	8004100595	80/02/26	50-556 Q
8004100345	8004100340	80/04/04	50-261 S	8004100608	8004100606	80/03/12	50-423 S
8004100349	8004100346	80/04/01	71-367	8004100609	8004100604	80/02/28	PR
8004100355	8004100352	80/04/01	50-219 I	8004100610	8004100595	80/02/26	50-556 Q
8004100356	8004100352	80/04/01	50-219 I	8004100612	8004100604	80/02/28	PR
8004100357	8004100354	80/02/15	CONTRACT	8004100613	8004100611	80/03/12	50-311 S
8004100358	8004100347	80/02/27	50-334 Q	8004110018	8004110015	80/03/12	70-1151
8004100363	8004100360	80/03/24	CONTRACT	8004110019	8004110016	80/04/03	50-387 Q
8004100367	8004100365	80/03/24	50-302 P	8004110026	8004110022	80/03/19	50-255 F
8004100369	8004100366	80/03/17	CONTRACT	8004110027	8004110015	80/03/12	70-1151
8004100370	8004100347	80/02/27	50-334 Q	8004110037	8004110031	80/03/25	QA999
8004100374	8004100370	80/03/31	50-29 R	8004110044	8004110031	80/03/25	QA999
8004100377	8004100372	80/02/29	50-150 Q	8004110051	8004110038	80/04/02	50-3 P
8004100381	8004100375	80/03/20	50-320 Q	8004110057	8004110031	80/03/25	QA999
8004100382	8004100347	80/02/27	50-334 Q	8004110064	8004110031	80/03/25	QA999
8004100383	8004100380	80/02/29	50-182 Q	8004110081	8004110077	80/03/20	50-289 Q
8004100387	8004100384	80/04/01	50-329 A	8004110105	8004110099	80/03/14	MISC
8004100389	8004100386	80/04/07	50-293 P	8004110139	8004110121	80/04/02	50-482 M
8004100390	8004100384	80/04/01	50-329 A	8004110146	8004110144	80/03/05	WASTE MGT
8004100391	8004100347	80/02/27	50-334 Q	8004110151	8004110142	80/04/02	50-312 Q
8004100399	8004100396	80/04/03	50-255 S	8004110152	8004110150	80/02/26	50-440 Q
8004100402	8004100395	80/03/17	50-395 Q	8004110162	8004110155	80/03/10	50-289 Q
8004100404	8004100403	80/04/03	50-255 S	8004110164	8004110157	80/03/26	50-289 Q
8004100408	8004100140	80/02/22	50-10 Q	8004110166	8004110157	80/03/26	50-289 Q
8004100409	8004100395	80/03/17	50-395 Q	8004110176	8004110150	80/02/26	50-440 Q
8004100412	8004100395	80/03/17	50-395 Q	8004110223	8004110216	80/04/01	TOPREP
8004100415	8004100413	80/04/03	50-255 S	8004110225	8004110216	80/04/01	TOPREP
8004100416	8004100395	80/03/17	50-395 Q	8004110245	8004110230	80/03/08	50-266 Q

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8004100430	8004100428	80/03/31	50-445 M
8004100431	8004100429	80/03/31	100FR
8004100432	8004100426	80/02/26	50-10 Q
8004100436	8004100435	80/03/13	50-289 Q
8004100437	8004100435	80/03/13	50-289 Q
8004100444	8004100442	80/03/20	50-498 M
8004100447	8004100442	80/03/20	50-498 M
8004100450	8004100440	80/02/26	50-516 T
8004100455	8004100451	80/03/19	50-155 Q
8004100460	8004100440	80/02/26	50-516 T
8004100462	8004100451	80/03/19	50-155 Q
8004100463	8004100456	80/03/14	70-1151
8004100465	8004100451	80/03/19	50-155 Q
8004100467	8004100458	80/03/21	50-251 P
8004100469	8004100451	80/03/19	50-155 Q
8004100470	8004100456	80/03/14	70-1151
8004100472	8004100440	80/02/26	50-516 T
8004100473	8004100458	80/03/21	50-251 P
8004100475	8004100458	80/03/21	50-251 P
8004100478	8004100476	80/03/17	50-289 Q
8004100480	8004100451	80/03/19	50-155 Q
8004100482	8004100456	80/03/14	70-1151
8004100490	8004100485	80/03/28	REVIEW GRP
8004100491	8004100487	80/03/25	MISC
8004100495	8004100481	80/02/04	50-566 Q
8004100497	8004100485	80/03/28	REVIEW GRP
8004100500	8004100492	80/03/15	50-361 S
8004100503	8004100481	80/02/04	50-566 Q
8004100505	8004100481	80/02/04	50-566 Q
8004100506	8004100481	80/02/04	50-566 Q
8004100512	8004100508	80/03/04	50-320 D
8004100513	8004100509	80/02/12	COMMISSION
8004100519	8004100508	80/03/04	50-320 D
8004100520	8004100517	80/03/20	ORG
8004100521	8004100508	80/03/04	50-320 D
8004100522	8004100518	80/02/22	50-254 Q
8004100524	8004100523	80/03/20	CONTRACT
8004100525	8004100514	80/03/10	50-445 M
8004100528	8004100518	80/02/22	50-284 Q
8004100530	8004100508	80/03/04	50-320 D
8004100531	8004100529	80/03/20	CONTRACT
8004100544	8004100540	80/02/15	PR
8004100551	8004100548	80/02/13	40-261
8004100555	8004100550	80/02/05	70-135
8004100560	8004100532	80/04/07	50-445 M
8004100565	8004100563	80/03/14	50-289 Q
8004100567	8004100563	80/03/14	50-289 Q
8004100575	8004100573	80/03/28	50-320 H
8004100576	8004100572	80/03/18	CONTRACT
8004100578	8004100574	80/03/27	50-320 H
8004100582	8004100581	80/03/27	50-320 H
8004100600	8004100596	80/03/28	CONTRACT
8004100605	8004100595	80/02/26	50-556 Q
8004100608	8004100606	80/03/12	50-423 S
8004100609	8004100604	80/02/28	PR
8004100610	8004100595	80/02/26	50-556 Q
8004100612	8004100604	80/02/28	PR
8004100613	8004100611	80/03/12	50-311 S
8004110018	8004110015	80/03/12	70-1151
8004110019	8004110016	80/04/03	50-387 Q
8004110026	8004110022	80/03/19	50-255 F
8004110027	8004110015	80/03/12	70-1151
8004110037	8004110031	80/03/25	GA999
8004110044	8004110031	80/03/25	GA999
8004110051	8004110038	80/04/02	50-3 P
8004110057	8004110031	80/03/25	GA999
8004110064	8004110031	80/03/25	GA999
8004110081	8004110077	80/03/20	50-289 Q
8004110105	8004110099	80/03/14	MISC
8004110139	8004110121	80/04/02	50-482 M
8004110146	8004110144	80/03/05	WASTE MGT
8004110151	8004110142	80/04/02	50-312 Q
8004110152	8004110150	80/02/26	50-440 Q
8004110162	8004110155	80/03/10	50-289 Q
8004110164	8004110157	80/03/26	50-289 Q
8004110166	8004110157	80/03/26	50-289 Q
8004110176	8004110150	80/02/26	50-440 Q
8004110223	8004110216	80/04/01	TOPREP
8004110229	8004110216	80/04/01	TOPREP
8004110245	8004110230	80/03/05	50-266 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004110274	8004110257	80/03/03	50-151 Q	8004140117	8004140111	80/03/18	50-320 Q
8004110291	8004110284	80/02/29	50-456 Q	8004140124	8004140114	80/03/31	FOIA
8004110300	8004110284	80/02/29	50-456 Q	8004140126	8004140069	80/03/21	PRM
8004110329	8004110318	80/04/01	50-483 Q	8004140127	8004140125	80/03/19	50-367 Q
8004110386	8004110378	80/04/03	50-346 S	8004140128	8004140069	80/03/21	PRM
8004110442	8004110437	80/04/03	50-286 S	8004140130	8004140125	80/03/19	50-367 Q
8004110444	8004110434	80/04/04	50-29 P	8004140131	8004140114	80/03/31	FOIA
8004110449	8004110445	80/03/04	50-315 R	8004140133	8004140069	80/03/21	PRM
8004110463	8004110497	80/04/02	50-245 P	8004140135	8004140069	80/03/21	PRM
8004110475	8004110474	80/04/03	50-311 A	8004140139	8004140069	80/03/21	PRM
8004110476	8004110472	80/04/02	50-366 S	8004140140	8004140069	80/03/21	PRM
8004110483	8004110479	80/04/03	50-366 S	8004140143	8004140069	80/03/21	PRM
8004110488	8004110485	80/04/02	50-366 S	8004140157	8004140154	80/04/04	50-309 R
8004110490	8004110487	80/04/03	50-366 S	8004140180	8004140169	80/03/31	50-10 U
8004110494	8004110472	80/03/31	50-272 S	8004140190	8004140186	80/03/26	50-339 H
8004110498	8004110489	80/03/27	50-285 Q	8004140195	8004140186	80/03/26	50-339 H
8004110500	8004110497	80/04/03	50-272 Q	8004140197	8004140183	80/03/28	50-10 U
8004110514	8004110503	80/02/27	50-259 Q	8004140210	8004140199	80/03/20	50-306 Q
8004110524	8004110520	80/02/28	50-282 P	8004140215	8004140208	80/03/28	50-10 U
8004110525	8004110519	80/03/17	50-259 P	8004140224	8004140219	80/04/11	50-281 P
8004110525	8004110519	80/03/17	50-259 P	8004140230	8004140225	80/03/31	50-10 U
8004110527	8004110517	80/03/17	50-259 P	8004140238	8004140235	80/03/28	50-409 U
8004110531	8004110517	80/03/17	50-259 P	8004140262	8004140252	80/03/25	50-358 U
8004110533	8004110527	80/04/01	50-250 Q	8004140303	8004140299	80/03/21	50-309 U
8004110536	8004110527	80/04/01	50-250 Q	8004140304	8004140299	80/03/21	50-309 U
8004110546	8004110541	80/03/03	50-289 Q	8004140311	8004140310	80/04/07	50-293 P
8004110549	8004110545	80/03/25	70-2479	8004140314	8004140312	80/04/01	50-409 P
8004110550	8004110543	80/03/04	50-243 Q	8004140319	8004140317	80/04/08	50-352 I
8004110556	8004110548	80/03/24	50-546 Q	8004140322	8004140306	80/03/18	50-295 R
8004110566	8004110562	80/03/25	50-302 Q	8004140323	8004140320	80/04/09	50-272 S
8004110567	8004110561	80/03/17	50-289 Q	8004140332	8004140327	80/04/09	50-327 P
8004110575	8004110572	80/02/27	50-395 Q	8004140333	8004140328	80/04/07	50-313 S
8004140007	8004140004	80/03/31	50-289 Q	8004140340	8004140330	80/03/19	50-10 R
8004140008	8004140003	80/04/03	50-445 H	8004140342	8004140337	80/04/09	50-293 S
8004140013	8004140004	80/03/31	50-289 Q	8004140344	8004140339	80/04/10	50-282 R
8004140015	8004140011	80/03/24	0A999	8004140353	8004140350	80/04/07	50-346 R
8004140017	8004140004	80/03/31	50-289 Q	8004140354	8004140348	80/04/08	50-369 A
8004140018	8004140011	80/03/24	0A999	8004140358	8004140348	80/04/08	50-369 A
8004140019	8004140004	80/03/31	50-289 Q	8004140360	8004140356	80/04/08	50-313 S
8004140020	8004140011	80/03/24	0A999	8004140367	8004140365	80/04/07	50-409 R
8004140023	8004140004	80/03/31	50-289 Q	8004140369	8004140363	80/04/10	50-331 S
8004140026	8004140022	80/01/17	50-155 H	8004140377	8004140372	80/04/03	50-320 S
8004140027	8004140024	80/03/17	71-249	8004140379	8004140374	80/03/21	50-266 U
8004140028	8004140004	80/03/31	50-289 Q	8004140382	8004140380	80/04/09	50-331 P
8004140029	8004140011	80/03/24	0A999	8004140405	8004140397	80/04/03	50-312 S
8004140031	8004140022	80/01/17	50-155 H	8004140411	8004140406	80/04/03	50-220 R
8004140032	8004140004	80/03/31	50-289 Q	8004140412	8004140409	80/04/09	50-272 S
8004140034	8004140011	80/03/24	0A999	8004140422	8004140416	80/04/10	50-286 S
8004140037	8004140011	80/03/24	0A999	8004140429	8004140423	80/03/21	50-237 S
8004140038	8004140004	80/03/31	50-289 Q	8004140432	8004140428	80/04/08	50-293 S
8004140040	8004140011	80/03/24	0A999	8004140436	8004140436	80/04/08	50-293 S
8004140043	8004140011	80/03/24	0A999	8004140437	8004140437	80/04/08	50-293 S
8004140044	8004140041	80/03/10	50-153 Q	8004140440	8004140440	80/04/08	50-293 S
8004140045	8004140004	80/03/31	50-289 Q	8004140444	8004140444	80/04/08	50-293 S
8004140048	8004140041	80/03/10	50-153 Q	8004140444	8004140444	80/04/08	50-293 S
8004140049	8004140046	80/02/28	50-458 Q	8004140444	8004140444	80/04/08	50-293 S
8004140051	8004140004	80/03/31	50-289 Q	8004140444	8004140444	80/04/08	50-293 S
8004140052	8004140047	80/01/17	PR	8004140444	8004140444	80/04/08	50-293 S
8004140054	8004140050	80/02/29	50-334 P	8004140444	8004140444	80/04/08	50-293 S
8004140055	8004140050	80/02/29	50-334 P	8004140444	8004140444	80/04/08	50-293 S
8004140057	8004140004	80/03/31	50-289 Q	8004140444	8004140444	80/04/08	50-293 S
8004140058	8004140050	80/02/29	50-334 P	8004140444	8004140444	80/04/08	50-293 S
8004140059	8004140041	80/03/10	50-155 Q	8004140444	8004140444	80/04/08	50-293 S
8004140062	8004140004	80/03/31	50-289 Q	8004140444	8004140444	80/04/08	50-293 S
8004140065	8004140004	80/03/31	50-289 Q	8004140444	8004140444	80/04/08	50-293 S
8004140067	8004140061	80/03/15	50-320 Q	8004140444	8004140444	80/04/08	50-293 S
8004140070	8004140060	80/03/17	70-1308	8004140444	8004140444	80/04/08	50-293 S
8004140072	8004140068	80/03/21	PRM	8004140444	8004140444	80/04/08	50-293 S
8004140073	8004140060	80/03/17	70-1308	8004140444	8004140444	80/04/08	50-293 S
8004140076	8004140061	80/03/15	50-320 Q	8004140444	8004140444	80/04/08	50-293 S
8004140077	8004140074	80/03/17	50-289 Q	8004140444	8004140444	80/04/08	50-293 S
8004140080	8004140074	80/03/17	50-289 Q	8004140444	8004140444	80/04/08	50-293 S
8004140082	8004140078	80/03/03	70-1308	8004140444	8004140444	80/04/08	50-293 S
8004140084	8004140074	80/03/17	50-289 Q	8004140444	8004140444	80/04/08	50-293 S
8004140088	8004140085	80/03/20	ORG	8004140444	8004140444	80/04/08	50-293 S
8004140093	8004140092	80/03/20	MIBC	8004140444	8004140444	80/04/08	50-293 S
8004140097	8004140093	80/03/26	50-339 H	8004140444	8004140444	80/04/08	50-293 S
8004140100	8004140096	80/02/08	PR	8004140444	8004140444	80/04/08	50-293 S
8004140104	8004140098	80/03/21	50-443 M	8004140444	8004140444	80/04/08	50-293 S
8004140116	8004140113	80/03/20	TQPREP	8004140444	8004140444	80/04/08	50-293 S

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8004150110	8004150103	80/03/27	50-346 P	8004150477	8004150472	80/03/28	50-304 S
8004150116	8004150103	80/03/27	50-346 P	8004150479	8004150474	80/04/11	50-255 P
8004150117	8004150112	80/03/19	71-367	8004150480	8004150473	80/04/11	50-537 A
8004150118	8004150115	79/12/10	70-125/	8004150481	8004150476	80/04/07	50-366 S
8004150120	8004150103	80/03/27	50-346 P	8004150486	8004150483	80/04/10	50-318 S
8004150121	8004150112	80/03/19	71-367	8004150489	8004150484	80/04/14	50-341 Q
8004150123	8004150123	80/03/19	71-116	8004150490	8004150484	80/04/14	50-341 Q
8004150127	8004150123	80/03/19	71-116	8004150493	8004150487	80/03/31	50-213 R
8004150133	8004150132	80/03/18	71-97	8004150494	8004150485	80/04/03	50-553 S
8004150136	8004150126	80/04/01	50-321 Q	8004150496	8004150484	80/04/14	50-341 Q
8004150141	8004150140	80/03/26	HUREG	8004150498	8004150482	80/03/26	50-265 S
8004150142	8004150126	80/04/01	50-321 Q	8004150510	8004150507	80/04/09	50-315 F
8004150143	8004150139	80/02/12	50-352 Q	8004150512	8004150500	80/04/11	50-327 S
8004150147	8004150126	80/04/01	50-321 Q	8004150513	8004150503	80/04/03	50-237 S
8004150149	8004150145	80/01/31	QA999	8004150514	8004150506	80/04/11	50-271 S
8004150154	8004150151	80/04/01	50-335 F	8004150520	8004150509	80/04/03	50-315 P
8004150155	8004150126	80/04/01	50-321 Q	8004150522	8004150515	80/04/07	50-260 S
8004150156	8004150151	80/04/01	50-335 P	8004150526	8004150518	80/04/02	50-304 S
8004150171	8004150166	80/03/13	CONTRACT	8004150529	8004150516	80/04/08	50-334 S
8004150193	8004150187	80/02/28	70-371	8004150531	8004150509	80/04/03	50-315 P
8004150195	8004150189	80/03/11	50-361 H	8004150532	8004150524	80/04/09	50-305 S
8004150200	8004150197	80/04/14	50-416 H	8004150533	8004150528	80/04/08	50-327 S
8004150202	8004150199	80/03/21	50-445 S	8004150534	8004150516	80/04/08	50-334 S
8004150210	8004150209	80/03/24	50-438 S	8004150535	8004150523	80/04/11	50-259 S
8004150216	8004150211	80/03/26	50-10 H	8004150536	8004150525	80/04/10	50-259 S
8004150239	8004150235	80/04/10	50-313 I	8004150537	8004150530	80/04/10	50-255 S
8004150250	8004150246	80/04/08	50-277 I	8004150545	8004150516	80/04/08	50-334 S
8004150252	8004150246	80/04/08	50-277 I	8004150546	8004150538	80/04/07	50-361 S
8004150255	8004150246	80/04/08	50-277 I	8004150547	8004150539	80/04/08	50-327 S
8004150260	8004150246	80/04/08	50-277 I	8004150549	8004150541	80/04/08	50-313 S
8004150278	8004150272	80/03/13	71-49	8004150552	8004150542	80/04/09	50-267 S
8004150280	8004150270	80/04/08	TOPREP	8004150553	8004150543	80/04/08	50-263 S
8004150284	8004150272	80/03/13	71-49	8004150556	8004150544	80/04/10	50-259 S
8004150287	8004150281	80/04/14	50-289 P	8004150558	8004150553	80/04/11	50-272 S
8004150305	8004150300	80/03/17	70-820	8004150559	8004150551	80/04/09	50-327 P
8004150319	8004150312	80/04/11	50-516 Q	8004150564	8004150543	80/04/08	50-263 S
8004150322	8004150320	80/04/02	50-245 I	8004150565	8004150554	80/04/11	50-327 S
8004150325	8004150320	80/04/02	50-245 I	8004150570	8004150563	80/04/10	50-346 S
8004150328	8004150316	80/04/02	50-10 P	8004150571	8004150543	80/04/08	50-263 S
8004150331	8004150329	80/04/11	50-244 P	8004150572	8004150562	80/04/07	50-366 S
8004150332	8004150329	80/04/11	50-244 P	8004150579	8004150567	80/04/09	50-368 F
8004150334	8004150329	80/04/11	50-244 P	8004150580	8004150543	80/04/08	50-263 S
8004150335	8004150329	80/04/11	50-244 P	8004150585	8004150573	80/04/08	50-259 S
8004150336	8004150333	80/04/07	50-267 R	8004150588	8004150576	80/04/02	50-293 S
8004150347	8004150345	80/04/09	50-206 R	8004150589	8004150543	80/04/08	50-263 S
8004150351	8004150349	80/04/11	50-289 P	8004150590	8004150567	80/04/09	50-360 F
8004150352	8004150350	80/04/11	50-297 R	8004150596	8004150581	80/04/09	50-305 S
8004150355	8004150354	80/04/09	50-305 R	8004150598	8004150543	80/04/08	50-263 S
8004150361	8004150360	80/04/11	50-271 R	8004150601	8004150567	80/04/09	50-368 F
8004150365	8004150363	80/04/08	50-316 R	8004150603	8004150587	80/04/10	50-282 S
8004150370	8004150367	80/04/11	50-309 R	8004150609	8004150599	80/04/10	50-3 R
8004150371	8004150368	80/04/08	50-315 R	8004150610	8004150543	80/04/08	50-263 S
8004150376	8004150374	80/04/09	50-261 R	8004150611	8004150582	80/04/09	50-267 S
8004150384	8004150380	80/04/09	50-244 R	8004150615	8004150608	80/04/11	50-327 P
8004150385	8004150383	80/04/10	50-366 R	8004150617	8004150543	80/04/08	50-263 S
8004150387	8004150382	80/04/10	50-10 R	8004150618	8004150605	80/04/11	50-368 S
8004150389	8004150386	80/04/10	50-272 R	8004150620	8004150606	80/04/10	50-317 S
8004150390	8004150388	80/04/10	50-321 R	8004150623	8004150543	80/04/08	50-263 S
8004150395	8004150391	80/04/02	50-285 R	8004150634	8004150626	80/04/09	50-267 S
8004150396	8004150392	80/04/11	50-553 R	8004150638	8004150624	80/04/10	50-318 S
4	8004150399	80/04/10	50-321 R	8004150641	8004150630	80/04/07	50-313 S
5	8004150401	80/04/10	50-263 R	8004150607	8004150604	80/03/20	50-272 Q
7	8004150320	80/04/02	50-245 I	8004150609	8004150604	80/03/20	50-272 Q
	8004150406	80/04/08	50-250 I	8004150630	8004150624	80/03/10	COMMISSION
	8004150414	80/04/03	50-518 S	8004150639	8004150634	80/03/26	50-320 P
	8004150416	80/04/03	50-373 A	8004150650	8004150604	80/02/29	50-445 Q
	8004150420	80/04/11	50-382 A	8004150652	8004150607	80/02/27	50-583 Q
	8004150426	80/04/11	50-348 R	8004150672	8004150606	80/02/27	50-327 Q
	8004150432	80/04/09	50-267 S	80041506102	8004150609	80/02/29	PR
	8004150435	80/04/07	50-275 A	80041506118	80041506116	80/04/01	50-413 Q
	8004150440	80/04/07	50-344 S	80041506122	80041506116	80/04/01	50-413 Q
	8004150444	80/04/08	50-324 S	80041506133	80041506125	80/03/24	50-293 Q
	8004150437	80/04/01	50-390 S	80041506137	80041506125	80/03/24	50-293 Q
	8004150447	80/04/07	50-348 P	80041506138	80041506131	80/03/28	50-289 Q
	8004150451	80/04/03	50-366 S	80041506141	80041506125	80/03/24	50-293 Q
	8004150454	80/03/13	50-366 S	80041506146	80041506125	80/03/24	50-293 Q
	8004150459	80/04/11	50-244 P	80041506151	8004150609	80/03/24	70-1231
	8004150463	80/03/28	50-234 S	80041506153	80041506145	80/02/28	50-293 Q
	8004150457	80/03/27	50-254 S	80041506156	8004150609	80/03/24	70-1231
	8004150456	80/04/11	50-311 Q	80041506159	8004150609	80/03/24	70-1231

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8004150477	8004150472	80/03/28	50-304 S
8004150479	8004150474	80/04/11	50-255 P
8004150480	8004150473	80/04/11	50-537 A
8004150481	8004150476	80/04/07	50-366 S
8004150486	8004150483	80/04/10	50-318 S
8004150489	8004150484	80/04/14	50-341 Q
8004150490	8004150484	80/04/14	50-341 Q
8004150493	8004150487	80/03/31	50-213 R
8004150494	8004150485	80/04/03	50-553 S
8004150496	8004150484	80/04/14	50-341 Q
8004150498	8004150482	80/03/26	50-265 S
8004150510	8004150507	80/04/09	50-315 F
8004150512	8004150500	80/04/11	50-327 S
8004150513	8004150503	80/04/03	50-237 S
8004150514	8004150506	80/04/11	50-271 S
8004150520	8004150509	80/04/03	50-315 P
8004150522	8004150515	80/04/07	50-260 S
8004150526	8004150518	80/04/02	50-304 S
8004150529	8004150516	80/04/08	50-334 S
8004150531	8004150509	80/04/03	50-315 P
8004150532	8004150524	80/04/09	50-305 S
8004150533	8004150528	80/04/08	50-327 S
8004150534	8004150516	80/04/08	50-334 S
8004150535	8004150523	80/04/11	50-259 S
8004150536	8004150525	80/04/10	50-259 S
8004150537	8004150530	80/04/10	50-255 S
8004150545	8004150516	80/04/08	50-334 S
8004150546	8004150538	80/04/07	50-361 S
8004150547	8004150539	80/04/08	50-327 S
8004150549	8004150541	80/04/08	50-313 S
8004150552	8004150542	80/04/09	50-267 S
8004150553	8004150543	80/04/08	50-263 S
8004150556	8004150544	80/04/10	50-255 S
8004150558	8004150553	80/04/11	50-272 S
8004150559	8004150551	80/04/09	50-327 P
8004150564	8004150543	80/04/08	50-263 S
8004150565	8004150554	80/04/11	50-327 S
8004150570	8004150563	80/04/10	50-346 S
8004150571	8004150543	80/04/08	50-263 S
8004150572	8004150562	80/04/07	50-366 S
8004150579	8004150567	80/04/09	50-368 F
8004150580	8004150543	80/04/08	50-263 S
8004150585	8004150573	80/04/08	50-259 S
8004150588	8004150576	80/04/02	50-293 S
8004150589	8004150543	80/04/08	50-263 S
8004150590	8004150567	80/04/09	50-360 F
8004150596	8004150581	80/04/09	50-305 S
8004150598	8004150543	80/04/08	50-263 S
8004150601	8004150567	80/04/09	50-368 F
8004150603	8004150587	80/04/10	50-282 S
8004150609	8004150599	80/04/10	50-3 S
8004150610	8004150543	80/04/08	50-263 S
8004150611	8004150582	80/04/09	50-267 S
8004150615	8004150608	80/04/11	50-327 P
8004150617	8004150543	80/04/08	50-263 S
8004150618	8004150605	80/04/11	50-368 S
8004150620	8004150606	80/04/10	50-317 S
8004150623	8004150543	80/04/08	50-263 S
8004150634	8004150626	80/04/09	50-267 S
8004150638	8004150624	80/04/10	50-318 S
8004150641	8004150630	80/04/07	50-313 S
8004160007	8004160004	80/03/20	50-272 Q
8004160019	8004160004	80/03/20	50-272 Q
8004160030	8004160024	80/03/10	COMMISSION
8004160039	8004160034	80/03/26	50-320 F
8004160050	8004160044	80/02/29	50-445 Q
8004160062	8004160057	80/02/27	50-593 Q
8004160072	8004160066	80/02/27	50-327 Q
8004160102	8004160096	80/02/29	PR
8004160118	8004160116	80/04/01	50-413 Q
8004160122	8004160116	80/04/01	50-413 Q
8004160133	8004160125	80/03/24	50-293 Q
8004160137	8004160125	80/03/24	50-293 Q
8004160138	8004160131	80/03/28	50-289 Q
8004160141	8004160125	80/03/24	50-293 Q
8004160146	8004160125	80/03/24	50-293 Q
8004160151	8004160098	80/03/24	70-1251
8004160153	8004160145	80/02/28	50-293 Q
8004160156	8004160098	80/03/24	70-1251
8004160159	8004160098	80/03/24	70-1251

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004160172	8004160165	80/02/29	50-277 Q	8004170293	8004170288	80/02/26	50-272 Q
8004160176	8004160173	80/04/01	50-3 H	8004170296	8004170292	80/03/26	50-424 Q
8004160184	8004160179	80/04/07	50-320 P	8004170300	8004170294	80/03/26	50-289 P
8004160187	8004160183	80/03/21	50-277 Q	8004170309	8004170304	80/02/07	50-334 Q
8004160189	8004160183	80/03/21	50-277 Q	8004170318	8004170316	80/03/31	50-317 F
8004160190	8004160186	80/03/12	COMMISSION	8004170323	8004170316	80/03/31	50-317 F
8004160191	8004160183	80/03/21	50-277 Q	8004170350	8004170345	80/04/02	10CFR
8004160193	8004160186	80/03/12	COMMISSION	8004170352	8004170345	80/04/02	10CFR
8004160194	8004160183	80/03/21	50-277 Q	8004180016	8004180008	80/03/31	COMMISSION
8004160196	8004160186	80/03/12	COMMISSION	8004180066	8004180058	80/04/04	50-328 A
8004160199	8004160197	80/04/11	50-269 Q	8004180069	8004180062	80/03/19	71-96
8004160200	8004160186	80/03/12	COMMISSION	8004180070	8004180058	80/04/04	50-328 A
8004160202	8004160186	80/03/12	COMMISSION	8004180078	8004180023	80/03/31	COMMISSION
8004160203	8004160186	80/03/12	COMMISSION	8004180082	8004180023	80/03/31	COMMISSION
8004160206	8004160186	80/03/12	COMMISSION	8004180086	8004180023	80/03/31	COMMISSION
8004160209	8004160186	80/03/12	COMMISSION	8004180089	8004180088	80/03/14	XPORTLIC
8004160210	8004160197	80/04/11	50-269 Q	8004180092	8004180088	80/03/14	XPORTLIC
8004160212	8004160186	80/03/12	COMMISSION	8004180095	8004180023	80/03/31	COMMISSION
8004160215	8004160186	80/03/12	COMMISSION	8004180097	8004180023	80/03/31	COMMISSION
8004160218	8004160216	80/03/31	50-318 S	8004180100	8004180023	80/03/31	COMMISSION
8004160219	8004160197	80/04/11	50-269 Q	8004180101	8004180023	80/03/31	COMMISSION
8004160220	8004160186	80/03/12	COMMISSION	8004180103	8004180023	80/03/31	COMMISSION
8004160221	8004160197	80/04/11	50-269 Q	8004180120	8004180113	80/03/19	50-289 H
8004160224	8004160197	80/04/11	50-269 Q	8004180124	8004180121	80/02/29	70-1113
8004160227	8004160197	80/04/11	50-269 Q	8004180126	8004180122	80/04/02	50-301 Q
8004160230	8004160197	80/04/11	50-269 Q	8004180130	8004180122	80/04/02	50-301 Q
8004160232	8004160229	80/04/11	50-287 S	8004180142	8004180128	80/03/25	COMMISSION
8004160235	8004160197	80/04/11	50-269 Q	8004180147	8004180138	80/03/03	50-245 Q
8004160240	8004160197	80/04/11	50-269 Q	8004180153	8004180128	80/03/25	COMMISSION
8004160243	8004160239	80/03/31	50-445 K	8004180160	8004180134	80/03/26	50-339 A
8004160244	8004160197	80/04/11	50-269 Q	8004180164	8004180128	80/03/25	COMMISSION
8004160256	8004160253	80/04/08	50-275 A	8004180167	8004180131	80/04/02	50-445 H
8004160259	8004160253	80/04/08	50-275 A	8004180175	8004180128	80/03/25	COMMISSION
8004160260	8004160253	80/04/08	50-275 A	8004180181	8004180172	80/03/27	50-315 Q
8004160264	8004160253	80/04/08	50-275 A	8004180183	8004180128	80/03/25	COMMISSION
8004160267	8004160253	80/04/08	50-275 A	8004180193	8004180128	80/03/25	COMMISSION
8004160270	8004160266	80/04/03	50-312 R	8004180197	8004180128	80/03/25	COMMISSION
8004160271	8004160253	80/04/08	50-275 A	8004180199	8004180167	80/03/04	50-373 Q
8004160276	8004160291	80/03/31	50-438 S	8004180203	8004180187	80/03/04	50-373 Q
8004160278	8004160290	80/04/10	50-320 P	8004180207	8004180200	80/03/28	XPORTLIC
8004170019	8004170015	80/04/11	50-324 P	8004180208	8004180111	80/04/10	50-358 Q
8004170020	8004170015	80/04/11	50-324 P	8004180218	8004180214	80/02/21	50-498 Q
8004170031	8004170026	80/04/11	50-327 S	8004180220	8004180211	80/03/18	COMMISSION
8004170035	8004170028	80/03/20	TOPREP	8004180237	8004180234	80/03/28	50-3 H
8004170046	8004170044	80/04/03	50-73 P	8004180238	8004180233	80/03/20	50-387 T
8004170049	8004170044	80/04/03	50-73 P	8004180258	8004180253	80/03/28	50-220 P
8004170051	8004170045	80/04/10	50-528 G	8004180264	8004180256	80/04/14	50-353 A
8004170052	8004170050	80/04/03	50-338 R	8004180277	8004180253	80/03/28	50-220 P
8004170059	8004170056	80/04/10	50-282 F	8004180278	8004180253	80/03/28	50-220 P
8004170067	8004170065	80/04/11	50-327 K	8004180286	8004180261	80/04/03	50-247 E
8004170073	8004170069	80/04/14	50-327 P	8004180294	8004180281	80/04/03	50-247 E
8004170074	8004170071	80/03/21	50-416 S	8004180298	8004180279	80/03/17	COMMISSION
8004170106	8004170104	80/04/14	50-289 P	8004180307	8004180296	80/04/16	50-306 Q
8004170115	8004170109	80/04/01	50-312 Q	8004180310	8004180309	80/03/27	XPORTLIC
8004170117	8004170112	80/02/27	COMMISSION	8004180311	8004180304	80/03/18	COMMISSION
8004170121	8004170109	80/04/01	50-312 Q	8004180314	8004180309	80/03/27	XPORTLIC
8004170129	8004170109	80/04/01	50-312 Q	8004180319	8004180304	80/03/18	COMMISSION
8004170140	8004170134	80/04/15	50-327 P	8004180320	8004180318	80/03/05	50-320 Q
8004170155	8004170148	80/04/15	50-327 Q	8004180334	8004180329	80/02/26	50-219 Q
8004170191	8004170184	80/04/09	50-293 S	8004180337	8004180331	80/04/15	50-390 R
8004170199	8004170194	80/04/10	50-336 S	8004180339	8004180338	80/04/15	50-320 R
8004170208	8004170203	80/04/10	50-269 S	8004180342	8004180341	80/04/15	50-282 P
8004170211	8004170210	80/04/14	50-338 R	8004180348	8004180346	80/04/07	50-213 P
8004170212	8004170210	80/04/14	50-338 R	8004180349	8004180345	80/04/14	50-220 F
8004170221	8004170219	80/04/14	50-317 S	8004180360	8004180357	80/04/10	50-263 F
8004170226	8004170224	80/04/09	50-336 S	8004180362	8004180361	80/04/14	50-344 P
8004170227	8004170225	80/04/15	50-327 F	8004180364	8004180359	80/04/04	50-314 F
8004170229	8004170225	80/04/15	50-327 F	8004180366	8004180361	80/04/14	50-344 P
8004170230	8004170228	80/04/10	50-277 R	8004180367	8004180365	80/04/11	50-328 S
8004170231	8004170225	80/04/15	50-327 F	8004180371	8004180368	80/04/15	50-271 R
8004170234	8004170225	80/04/15	50-327 F	8004180374	8004180373	80/04/05	50-250 R
8004170236	8004170233	80/04/09	50-133 R	8004180381	8004180377	80/04/10	50-390 S
8004170244	8004170241	80/04/14	50-280 R	8004180386	8004180380	80/04/11	50-306 S
8004170252	8004170246	80/04/15	50-277 P	8004180388	8004180383	80/04/14	50-245 R
8004170256	8004170246	80/04/15	50-277 P	8004180394	8004180391	80/04/11	50-327 R
8004170257	8004170254	80/04/14	50-70 P	8004180395	8004180389	80/02/25	50-247 P
8004170258	8004170255	80/04/14	50-255 Q	8004180402	8004180396	80/03/12	50-155 Q
8004170260	8004170254	80/04/14	50-70 P	8004180404	8004180398	80/04/11	50-336 S
8004170262	8004170253	80/04/14	50-255 Q	8004180407	8004180399	80/04/08	50-327 S
8004170281	8004170273	80/03/31	50-289 Q	8004180411	8004180408	80/04/11	50-336 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8004180413	8004180410	80/04/14	50-271	S	8004210127	8004210125	80/03/27	50-155	P
8004180416	8004180405	80/04/10	50-272	T	8004210129	8004210125	80/03/27	50-155	P
8004180425	8004180418	80/04/14	50-261	S	8004210130	8004210126	80/03/18	70-1100	
8004180433	8004180428	80/04/14	50-305	P	8004210132	8004210123	80/03/27	50-155	P
8004180434	8004180426	80/04/15	50-286	R	8004210133	8004210126	80/03/18	70-1100	
8004180439	8004180431	80/04/08	50-320	H	8004210135	8004210126	80/03/18	70-1100	
8004180440	8004180437	80/04/10	50-245	S	8004210137	8004210134	80/02/29	50-358	Q
8004180441	8004180432	80/04/08	50-269	O	8004210138	8004210126	80/03/18	70-1100	
8004180454	8004180450	80/04/09	50-206	S	8004210139	8004210126	80/03/18	70-1100	
8004180456	8004180492	80/04/08	50-296	S	8004210142	8004210134	80/02/29	50-358	Q
8004180457	8004180451	80/04/08	50-260	S	8004210143	8004210126	80/03/18	70-1100	
8004180461	8004180448	80/04/14	50-286	S	8004210145	8004210126	80/03/18	70-1100	
8004180465	8004180460	80/04/07	50-327	S	8004210149	8004210026	80/03/31	XPORTLIC	
8004180467	8004180466	80/04/14	50-344	P	8004210151	8004210146	80/02/25	50-322	Q
8004180469	8004180462	80/04/15	50-302	I	8004210159	8004210156	80/03/24	XPORTLIC	
8004180470	8004180466	80/04/14	50-344	P	8004210160	8004210154	80/03/07	PR	
8004180471	8004180458	80/04/14	50-244	S	8004210162	8004210155	80/03/28	70-1113	
8004180472	8004180468	80/04/11	50-263	S	8004210166	8004210163	80/04/07	50-267	Q
8004180474	8004180462	80/04/15	50-302	I	8004210167	8004210155	80/03/28	70-1113	
8004180475	8004180464	80/04/11	50-282	P	8004210171	8004210155	80/03/28	70-1113	
8004180478	8004180462	80/04/15	50-302	I	8004210173	8004210169	80/02/28	50-293	Q
8004180483	8004180479	80/04/15	50-305	P	8004210176	8004210155	80/03/28	70-1113	
8004180484	8004180462	80/04/15	50-302	I	8004210179	8004210175	80/02/29	50-448	Q
8004180491	8004180462	80/04/15	50-302	I	8004210184	8004210170	80/03/25	50-389	S
8004180492	8004180489	80/04/10	50-309	S	8004210185	8004210182	80/04/14	50-458	I
8004180500	8004180462	80/04/15	50-302	I	8004210186	8004210181	80/03/11	50-361	Q
8004180503	8004180462	80/04/15	50-302	I	8004210188	8004210183	80/04/03	50-553	Q
8004180512	8004180508	80/02/26	50-309	Q	8004210195	8004210191	80/03/28	50-269	Q
8004180522	8004180515	80/03/14	70-1007		8004210196	8004210189	80/03/07	50-243	Q
8004180523	8004180521	80/02/21	50-344	Q	8004210197	8004210192	80/03/14	50-317	R
8004180525	8004180515	80/03/14	70-1007		8004210199	8004210191	80/03/28	50-269	Q
8004180527	8004180521	80/02/21	50-344	Q	8004210201	8004210193	80/04/01	50-3	H
8004180528	8004180524	80/02/09	50-250	R	8004210205	8004210202	80/04/11	50-327	P
8004180530	8004180529	80/03/08	50-250	R	8004210206	8004210204	80/04/04	50-160	Q
8004180534	8004180533	80/02/26	70-364		8004210207	8004210203	80/03/19	70-135	
8004210009	8004210007	80/04/09	50-322	Q	8004210212	8004210210	80/03/21	50-247	Q
8004210011	8004210003	80/03/06	50-423	Q	8004210214	8004210203	80/03/19	70-135	
8004210018	8004210014	80/03/25	50-344	F	8004210215	8004210211	80/03/10	50-298	Q
8004210020	8004210015	80/03/31	50-320	Q	8004210216	8004210203	80/03/19	70-135	
8004210021	8004210019	80/04/03	71-9142		8004210218	8004210210	80/03/21	50-247	Q
8004210022	8004210013	80/04/08	FOIA		8004210219	8004210211	80/03/10	50-298	Q
8004210024	8004210016	80/03/26	50-272	Q	8004210220	8004210217	80/04/11	50-313	R
8004210025	8004210013	80/04/08	FOIA		8004210222	8004210203	80/03/19	70-135	
8004210030	8004210013	80/04/08	FOIA		8004210223	8004210208	80/04/01	50-3	H
8004210031	8004210028	80/03/26	50-339	H	8004210229	8004210226	80/03/10	50-312	Q
8004210033	8004210013	80/04/08	FOIA		8004210237	8004210231	80/03/25	50-312	Q
8004210034	8004210027	80/03/05	70-1100		8004210240	8004210238	80/04/11	50-302	R
8004210035	8004210029	80/03/05	40-672		8004210241	8004210231	80/03/28	50-312	Q
8004210042	8004210037	80/02/26	71-6717		8004210242	8004210234	80/03/28	50-413	Q
8004210044	8004210039	80/03/26	50-309	Q	8004210243	8004210231	80/03/25	50-312	Q
8004210045	8004210039	80/03/26	50-309	Q	8004210247	8004210234	80/03/28	50-413	Q
8004210049	8004210039	80/03/26	50-309	Q	8004210248	8004210231	80/03/25	50-312	Q
8004210052	8004210047	80/04/08	FOIA		8004210249	8004210246	80/04/14	50-245	R
8004210053	8004210039	80/03/26	50-309	Q	8004210250	8004210235	80/03/10	50-289	Q
8004210057	8004210047	80/04/08	FOIA		8004210253	8004210251	80/04/10	50-213	R
8004210060	8004210048	80/04/01	50-29	H	8004210256	8004210252	80/03/18	50-10	H
8004210061	8004210056	80/03/26	50-286	Q	8004210257	8004210254	80/04/09	50-206	S
8004210062	8004210047	80/04/08	FOIA		8004210258	8004210255	80/04/14	50-247	R
8004210064	8004210056	80/03/26	50-286	Q	8004210262	8004210259	80/04/10	50-312	S
8004210065	8004210047	80/04/08	FOIA		8004210264	8004210260	80/03/15	50-10	H
8004210067	8004210063	80/03/14	70-371		8004210266	8004210261	80/04/15	50-334	R
8004210068	8004210056	80/03/26	50-286	Q	8004210267	8004210265	80/04/15	50-346	S
8004210070	8004210056	80/03/26	50-286	Q	8004210271	8004210268	80/04/14	50-267	R
8004210071	8004210059	80/02/25	50-244	Q	8004210273	8004210270	80/04/08	50-206	S
073	8004210066	80/03/24	71-381		8004210276	8004210269	80/04/15	50-3	R
	8004210074	80/03/05	50-272	Q	8004210278	8004210277	80/04/14	50-309	B
	8004210075	80/03/14	70-2478		8004210279	8004210272	80/03/15	50-10	H
	8004210075	80/03/14	70-2478		8004210280	8004210274	80/04/11	50-368	R
	8004210075	80/03/14	70-2478		8004210282	8004210275	80/03/03	50-546	H
	8004210079	80/03/05	50-277	Q	8004210288	8004210286	80/04/09	50-249	B
	8004210081	80/01/16	70-135		8004210290	8004210287	80/03/15	50-10	H
	8004210081	80/01/16	70-135		8004210292	8004210289	80/04/12	50-293	B
	8004210084	80/02/28	70-1143		8004210296	8004210294	80/04/09	50-267	S
	8004210088	80/04/01	50-3	H	8004210297	8004210295	80/03/15	50-10	H
	8004210088	80/02/28	50-320	Q	8004210300	8004210299	80/03/15	50-10	H
		30/03/06	70-371		8004210305	8004210302	80/03/15	50-10	H
		30/03/04	50-302	Q	8004210306	8004210303	80/03/24	TOPREP	
		30/03/18	CONTRACT		8004210307	8004210303	80/03/24	TOPREP	
		30/03/05	50-289	Q	8004210310	8004210308	80/03/15	50-10	H
		30/03/04	50-566	Q	8004210320	8004210315	80/04/01	50-339	T

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004210325	8004210322	80/03/28	50-275 G	8004220187	8004220184	80/02/25	71-7130
8004210329	8004210322	80/03/28	50-275 G	8004220191	8004220185	80/03/19	50-320 H
8004210330	8004210326	80/02/27	50-219 Q	8004220193	8004220184	80/02/25	71-7130
8004210331	8004210327	80/04/16	50-305 P	8004220196	8004220020	80/04/03	FOIA
8004210339	8004210334	80/03/05	50-333 Q	8004220202	8004220020	80/04/03	FOIA
8004210340	8004210335	80/04/15	50-320 P	8004220204	8004220188	80/03/31	50-267 Q
8004210344	8004210335	80/04/15	50-320 P	8004220207	8004220020	80/04/03	FOIA
8004210345	8004210343	80/03/05	50-245 Q	8004220212	8004220020	80/04/03	FOIA
8004210346	8004210342	80/03/26	50-320 P	8004220214	8004220020	80/04/03	FOIA
8004210347	8004210335	80/04/15	50-320 P	8004220216	8004220020	80/04/03	FOIA
8004210349	8004210335	80/04/15	50-320 P	8004220221	8004220215	80/03/04	50-321 Q
8004210351	8004210342	80/03/26	50-320 P	8004220224	8004220223	80/04/11	50-267 P
8004210355	8004210335	80/04/15	50-320 P	8004220227	7907100034	79/06/21	50-267 Q
8004210357	8004210350	80/04/07	70-143	8004220229	8004220020	80/04/03	FOIA
8004210358	8004210335	80/04/15	50-320 P	8004220231	8004220020	80/04/03	FOIA
8004210359	8004210350	80/04/07	70-143	8004220236	8004220020	80/04/03	FOIA
8004210360	8004210356	80/03/24	50-320 H	8004220238	7907100034	79/06/21	50-267 P
8004210361	8004210353	80/04/15	FR	8004220242	8004220020	80/04/03	FOIA
8004210366	8004210335	80/04/15	50-320 P	8004220243	8004220239	80/04/03	50-389 A
8004210373	8004210363	80/03/24	50-320 H	8004220244	8004220232	80/02/29	50-445 Q
8004210376	8004210372	80/04/16	50-338 P	8004220245	7907100034	79/06/21	FOIA
8004210388	8004210387	80/03/21	40-1162	8004220246	8004220020	80/04/03	FOIA
8004210391	8004210381	80/03/19	50-320 H	8004220250	8004220248	80/03/24	50-389 K
8004210392	8004210386	80/03/27	50-445 M	8004220251	8004220020	80/04/03	FOIA
8004210393	8004210322	80/03/28	50-275 Q	8004220252	8004220020	80/04/03	FOIA
8004210394	8004210386	80/03/27	50-445 M	8004220253	7907100034	79/06/21	FOIA
8004210395	8004210322	80/03/28	50-275 Q	8004220255	8004220020	80/04/03	FOIA
8004210397	8004210386	80/03/27	50-445 M	8004220259	8004220020	80/04/03	FOIA
8004210399	8004210398	80/03/24	50-320 H	8004220263	8004220020	80/04/03	FOIA
8004210400	8004210386	80/03/27	50-445 M	8004220267	8004220020	80/04/03	FOIA
8004210403	8004210402	80/03/22	50-320 H	8004220273	8004220268	80/04/01	50-331 F
8004210417	8004210412	80/03/11	50-361 Q	8004220276	8004220020	80/04/03	FOIA
8004210428	8004210422	80/03/21	50-312 Q	8004220282	8004220020	80/04/03	FOIA
8004210431	8004210425	80/04/10	50-367 Q	8004220284	8004220278	80/04/16	50-301 P
8004210438	8004210432	80/03/10	50-445 Q	8004220286	8004220020	80/04/03	FOIA
8004210443	8004210432	80/03/10	50-445 Q	8004220293	8004220289	80/04/18	50-416 C
8004210450	8004210439	80/02/27	50-219 Q	8004220294	8004220020	80/04/03	FOIA
8004220007	8004220004	80/03/24	50-286 Q	8004220304	8004220301	80/04/17	50-271 R
8004220017	8004220012	80/03/17	50-316 P	8004220314	8004220020	80/04/03	FOIA
8004220023	8004220012	80/03/17	50-316 P	8004220315	8004220303	80/03/05	70-2623
8004220026	8004220018	79/12/28	70-135	8004220317	8004220313	80/03/24	50-389 C
8004220027	8004220012	80/03/17	50-316 P	8004220319	8004220020	80/04/03	FOIA
8004220028	8004220020	80/04/03	FOIA	8004220321	8004220313	80/03/24	50-389 C
8004220033	8004220020	80/04/03	FOIA	8004220323	8004220020	80/04/03	FOIA
8004220034	8004220012	80/03/17	50-316 P	8004220326	8004220303	80/03/05	70-2623
8004220037	8004220020	80/04/03	FOIA	8004220327	8004220020	80/04/03	FOIA
8004220039	8004220012	80/03/17	50-316 P	8004220329	8004220020	80/04/03	FOIA
8004220041	8004220025	80/03/06	70-371	8004220330	8004220020	80/04/03	FOIA
8004220044	8004220020	80/04/03	FOIA	8004220331	8004220303	80/03/05	70-2623
8004220051	8004220020	80/04/03	FOIA	8004220337	8004220020	80/04/03	FOIA
8004220055	8004220043	80/03/25	71-379	8004220341	8004220020	80/04/03	FOIA
8004220056	8004220020	80/04/03	FOIA	8004220342	8004220303	80/03/05	70-2623
8004220068	8004220054	79/11/14	70-1143	8004220346	8004220020	80/04/03	FOIA
8004220075	8004220020	80/04/03	FOIA	8004220349	8004220340	80/04/15	50-257 P
8004220080	8004220020	80/04/03	FOIA	8004220351	8004220020	80/04/03	FOIA
8004220092	8004220020	80/04/03	FOIA	8004220353	8004220303	80/03/05	70-2623
8004220097	8004220020	80/04/03	FOIA	8004220355	8004220020	80/04/03	FOIA
8004220101	8004220020	80/04/03	FOIA	8004220358	8004220340	80/04/15	50-259 P
8004220107	8004220020	80/04/03	FOIA	8004220361	8004220020	80/04/03	FOIA
8004220116	8004220111	80/03/26	XPRTLTIC				
8004220119	8004220105	80/03/28	50-491 Q				
8004220120	8004220020	80/04/03	FOIA				
8004220124	8004220112	80/03/19	50-320 H				
8004220125	8004220020	80/04/03	FOIA				
8004220130	8004220020	80/04/03	FOIA				
8004220132	8004220020	80/04/03	FOIA				
8004220134	8004220105	80/03/28	50-491 Q				
8004220137	8004220020	80/04/03	FOIA				
8004220143	8004220136	80/03/13	50-320 H				
8004220162	8004220159	80/03/03	50-320 H				
8004220164	8004220020	80/04/03	FOIA				
8004220165	8004220157	80/03/04	50-295 Q				
8004220167	8004220020	80/04/03	FOIA				
8004220171	8004220168	80/03/19	50-320 H				
8004220174	8004220020	80/04/03	FOIA				
8004220175	8004220157	80/03/04	50-295 Q				
8004220178	8004220020	80/04/03	FOIA				
8004220180	8004220020	80/04/03	FOIA				
8004220181	8004220173	80/04/02	50-320 H				
8004220186	8004220020	80/04/03	FOIA				

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004220440	8004220427	80/04/16	50-313 F	8004220635	8004220020	80/04/03	FOIA
8004220442	8004220020	80/04/03	FOIA	8004220636	8004220628	80/04/15	50-366 S
8004220444	8004220020	80/04/03	FOIA	8004220639	8004220020	80/04/03	FOIA
8004220447	8004220427	80/04/16	50-313 F	8004220644	8004220020	80/04/03	FOIA
8004220448	8004220020	80/04/03	FOIA	8004220648	8004220642	80/04/16	50-305 S
8004220450	8004220427	80/04/16	50-313 F	8004220653	8004220646	80/04/16	50-338 S
8004220452	8004220020	80/04/03	FOIA	8004220658	8004220652	80/04/17	50-366 S
8004220453	8004220427	80/04/16	50-313 F	8004220666	8004220657	80/04/16	50-346 S
8004220454	8004220427	80/04/16	50-313 F	8004220667	8004220662	80/04/15	50-366 S
8004220456	8004220427	80/04/16	50-313 F	8004220668	8004220660	80/04/14	50-295 S
8004220458	8004220020	80/04/03	FOIA	8004220671	8004220664	80/04/16	50-366 S
8004220459	8004220455	80/04/15	50-395 O	8004220679	8004220670	80/04/18	50-336 S
8004220461	8004220020	80/04/03	FOIA	8004220680	8004220669	80/04/18	50-260 S
8004220463	8004220020	80/04/03	FOIA	8004220681	8004220630	80/04/17	50-10 S
8004220465	8004220020	80/04/03	FOIA	8004220684	8004220675	80/04/17	50-321 S
8004220466	8004220020	80/04/03	FOIA	8004220687	8004220676	80/04/15	50-325 S
8004220467	8004220020	80/04/03	FOIA	8004220690	8004220682	80/04/14	50-269 S
8004220468	8004220020	80/04/03	FOIA	8004220697	8004220692	80/04/18	50-275 A
8004220469	8004220020	80/04/03	FOIA	8004220699	8004220686	80/04/18	50-259 S
8004220470	8004220020	80/04/03	FOIA	8004220700	8004220693	80/04/10	50-249 S
8004220472	8004220020	80/04/03	FOIA	8004220702	8004220694	80/04/14	50-304 S
8004220473	8004220020	80/04/03	FOIA	8004220703	8004220691	80/04/15	50-368 S
8004220476	8004220020	80/04/03	FOIA	8004220704	8004220692	80/04/18	50-273 A
8004220479	8004220020	80/04/03	FOIA	8004220707	8004220698	80/04/17	50-327 S
8004220480	8004220020	80/04/03	FOIA	8004220710	8004220689	80/04/17	50-321 S
8004220482	8004220020	80/04/03	FOIA	8004220716	8004220692	80/04/18	50-275 A
8004220485	8004220020	80/04/03	FOIA	8004220717	8004220705	80/04/17	50-366 S
8004220486	8004220020	80/04/03	FOIA	8004220718	8004220706	80/04/17	50-366 S
8004220488	8004220020	80/04/03	FOIA	8004220719	8004220708	80/04/16	50-317 S
8004220491	8004220020	80/04/03	FOIA	8004220721	8004220713	80/04/15	50-321 S
8004220499	8004220497	80/04/18	TOPREP	8004220722	8004220715	80/04/16	50-327 S
8004220501	8004220464	80/04/21	50-220 P	8004220727	8004220692	80/04/18	50-275 A
8004220506	8004220464	80/04/21	50-220 P	8004220735	8004220726	80/04/17	50-366 S
8004220511	8004220508	80/04/17	50-219 P	8004220736	8004220728	80/04/15	50-366 S
8004220512	8004220020	80/04/03	FOIA	8004220737	8004220692	80/04/18	50-275 A
8004220514	8004220508	80/04/17	50-219 P	8004220738	8004220729	80/04/09	50-348 S
8004220517	8004220020	80/04/03	FOIA	8004220740	8004220732	80/04/15	50-324 S
8004220521	8004220020	80/04/03	FOIA	8004220744	8004220692	80/04/18	50-275 A
8004220528	8004220020	80/04/03	FOIA	8004220746	8004220729	80/04/09	50-348 S
8004220530	8004220522	80/04/17	50-309 P	8004220747	8004220730	80/04/15	50-482 I
8004220531	8004220523	80/04/15	50-259 P	8004220749	8004220741	80/04/17	50-286 S
8004220532	8004220020	80/04/03	FOIA	8004220750	8004220742	80/04/18	50-259 S
8004220539	8004220020	80/04/03	FOIA	8004220751	8004220692	80/04/18	50-275 A
8004220544	8004220020	80/04/03	FOIA	8004220755	8004220692	80/04/18	50-275 A
8004220545	8004220542	80/04/11	50-289 P	8004220757	8004220753	80/04/16	50-327 S
8004220546	8004220541	80/04/16	50-438 S	8004220758	8004220745	80/04/18	50-318 S
8004220547	8004220538	80/04/16	50-325 S	8004220759	8004220730	80/04/15	50-482 I
8004220548	8004220020	80/04/03	FOIA	8004220761	8004220752	80/04/16	50-346 S
8004220551	8004220020	80/04/03	FOIA	8004220762	8004220754	80/04/13	50-3 O
8004220552	8004220542	80/04/11	50-289 P	8004220764	8004220724	80/04/14	50-518 S
8004220557	8004220020	80/04/03	FOIA	8004220769	8004220763	80/04/21	50-498 K
8004220560	8004220558	80/03/13	50-111 R	8004220771	8004220767	80/04/17	50-333 S
8004220562	8004220020	80/04/03	FOIA	8004220772	8004220765	80/04/16	50-346 S
8004220563	8004220558	80/03/13	50-111 R	8004220778	8004220775	80/04/14	50-267 I
8004220567	8004220020	80/04/03	FOIA	8004220790	8004220789	80/03/17	71-9019
8004220573	8004220020	80/04/03	FOIA	8004230007	8004230002	80/04/11	50-445 M
8004220577	8004220559	80/04/15	50-410 S	8004230014	8004230010	80/04/04	50-266 O
8004220579	8004220020	80/04/03	FOIA	8004230017	8004230010	80/04/04	50-266 O
8004220581	8004220575	80/04/17	50-153 O	8004230023	8004230015	80/04/10	FOIA
8004220583	8004220572	80/04/15	50-324 S	8004230026	8004230009	80/02/22	50-250 O
8004220585	8004220020	80/04/03	FOIA	8004230029	8004230018	80/04/10	FOIA
8004220591	8004220020	80/04/03	FOIA	8004230032	8004230015	80/04/10	FOIA
8004220593	8004220020	80/04/03	FOIA	8004230040	8004230015	80/04/10	FOIA
8004220596	8004220586	80/04/11	50-295 S	8004230041	8004230033	80/04/10	50-445 M
8004220598	8004220020	80/04/03	FOIA	8004230045	8004230015	80/04/10	FOIA
8004220602	8004220020	80/04/03	FOIA	8004230046	8004230036	80/02/22	50-390 O
8004220606	8004220020	80/04/03	FOIA	8004230050	8004230015	80/04/10	FOIA
8004220608	8004220599	80/04/15	50-325 S	8004230060	8004230053	80/02/29	50-201 R
8004220609	8004220020	80/04/03	FOIA	8004230071	8004230059	80/03/20	50-352 O
8004220612	8004220020	80/04/03	FOIA	8004230074	8004230066	80/04/03	50-445 M
8004220616	8004220020	80/04/03	FOIA	8004230079	8004230059	80/03/20	50-352 O
8004220617	8004220615	80/04/15	50-366 S	8004230089	8004230059	80/03/20	50-352 O
8004220618	8004220020	80/04/03	FOIA	8004230093	8004230091	76/11/24	50-367 O
8004220621	8004220614	80/04/17	50-317 S	8004230096	8004230091	76/11/24	50-367 O
8004220622	8004220020	80/04/03	FOIA	8004230101	8004230091	76/11/24	50-367 O
8004220623	8004220613	80/04/09	50-265 S	8004230103	8004230098	80/04/11	50-275 O
8004220625	8004220020	80/04/03	FOIA	8004230110	8004230095	80/03/21	COMMISSION
8004220629	8004220020	80/04/03	FOIA	8004230114	8004230095	80/03/20	50-352 O
8004220631	8004220624	80/04/11	50-293 S	8004230118	8004230095	80/03/21	COMMISSION
8004220633	8004220020	80/04/03	FOIA	8004230126	8004230123	80/04/08	SECY

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004230128	8004230120	80/03/03	50-309 Q	8004240155	8004240028	78/03/06	70-135
8004230130	8004230123	80/04/08	SECY	8004240159	8004240153	80/03/19	70-143
8004230133	8004230129	80/03/26	XPORTL IC	8004240170	8004240028	78/03/06	70-135
8004230136	8004230123	80/04/08	SECY	8004240175	8004240163	80/03/20	50-247 P
8004230141	8004230123	80/04/08	SECY	8004240177	8004240028	78/03/06	70-135
8004230146	8004230138	80/03/04	70-925	8004240183	8004240028	78/03/06	70-135
8004230157	8004230138	80/03/04	70-925	8004240187	8004240028	78/03/06	70-135
8004230162	8004230154	80/04/07	50-445 M	8004240190	8004240181	80/03/03	70-2805
8004230175	8004230167	80/03/03	50-123 Q	8004240202	8004240181	80/03/03	70-2805
8004230179	8004230167	80/03/03	50-123 Q	8004240207	8004240201	80/01/30	50-438 A
8004230189	8004230167	80/03/03	50-123 Q	8004240209	8004240198	80/03/10	40-8502
8004230190	8004230185	80/04/03	50-3 H	8004240217	8004240201	80/01/30	50-438 A
8004230236	8004230202	80/03/26	50-269 Q	8004240263	8004240314	80/03/14	50-250 P
8004230238	8004230231	80/04/21	50-339 P	8004240276	8004240251	80/03/14	50-250 P
8004230246	8004230231	80/04/21	50-339 P	8004240277	8004240267	80/01/23	70-1308
8004230248	8004230239	80/04/08	50-460 Q	8004240282	8004240270	80/03/19	50-320 H
8004230249	8004230202	80/03/26	50-269 Q	8004240283	8004240251	80/03/14	50-250 P
8004230253	8004230239	80/04/08	50-460 Q	8004240288	8004240267	80/01/23	70-1308
8004230255	8004230231	80/04/21	50-339 P	8004240294	8004240267	80/01/23	70-1308
8004230260	8004230231	80/04/21	50-339 P	8004240307	8004240299	80/04/03	50-277 F
8004230267	8004230202	80/03/26	50-269 Q	8004240317	8004240309	80/04/15	50-250 S
8004230271	8004230237	80/04/08	50-460 Q	8004240320	8004240299	80/04/03	50-277 P
8004230273	8004230237	80/04/08	50-460 Q	8004240322	8004240314	80/02/28	71-107
8004230276	8004230237	80/04/08	50-460 Q	8004240328	8004240323	80/04/18	50-267 S
8004230277	8004230202	80/03/26	50-269 Q	8004240329	8004240299	80/04/03	50-277 P
8004230287	8004230239	80/04/08	50-460 Q	8004240331	8004240314	80/02/28	71-107
8004230290	8004230237	80/04/08	50-460 Q	8004240343	8004240334	80/04/15	50-325 S
8004230302	8004230295	80/04/22	PRDJ	8004240352	8004240344	80/04/02	50-424 Q
8004230303	8004230300	79/10/18	NURE0	8004240356	8004240350	78/06/03	50-250 R
8004230307	8004230300	79/10/18	NURE0	8004240360	8004240344	80/04/02	50-424 Q
8004230309	8004230299	80/04/14	50-213 F	8004240363	8004240359	78/09/04	50-250 R
8004230313	8004230299	80/04/14	50-213 F	8004240366	8004240362	80/04/21	50-261 S
8004230316	8004230299	80/04/14	50-213 F	8004240374	8004240368	78/04/07	50-250 R
8004230317	8004230295	80/04/22	PRDJ	8004240375	8004240369	80/04/16	50-335 S
8004230326	8004230321	79/08/04	50-250 R	8004240378	8004240371	80/04/02	50-250 Q
8004230332	8004230330	79/06/09	50-250 R	8004240383	8004240371	80/04/02	50-250 Q
8004230343	8004230341	80/04/21	50-219 P	8004240387	8004240371	80/04/02	50-250 Q
8004230348	8004230346	80/04/14	50-331 R	8004240388	8004240386	80/04/17	50-428 S
8004230355	8004230351	80/04/18	50-316 S	8004240389	8004240384	80/04/11	50-275 F
8004230357	8004230351	80/04/18	50-316 S	8004240390	8004240371	80/04/02	50-250 Q
8004230359	8004230358	80/04/17	50-282 S	8004240392	8004240391	80/04/16	50-277 Q
8004230382	8004230380	80/04/17	50-438 S	8004240395	8004240394	80/04/24	50-206 P
8004230411	8004230406	80/04/08	50-289 S	8004240396	8004240393	80/03/03	50-338 Q
8004230414	8004230409	80/03/26	50-277 P	8004240397	8004240394	80/04/24	50-206 P
8004230419	8004230409	80/03/26	50-277 P	8004240398	8004240393	80/03/03	50-338 Q
8004230432	8004230430	80/04/15	50-316 S	8004240413	8004240408	80/03/03	50-280 Q
8004230441	8004230409	80/03/26	50-277 P	8004240415	8004240411	80/04/10	50-259 R
8004230444	8004230438	80/04/18	50-315 S	8004240420	8004240416	80/03/31	50-128 R
8004230447	8004230438	80/04/18	50-315 S	8004240422	8004240418	79/01/06	50-250 R
8004230464	8004230461	80/04/18	50-335 P	8004240424	8004240421	80/04/22	50-445 Q
8004230473	8004230471	80/04/16	50-313 S	8004240430	8004240426	80/03/28	50-491 Q
8004230487	8004230480	80/04/17	50-282 Q	8004240432	8004240425	80/04/16	50-219 R
8004230490	8004230484	79/07/07	50-250 R	8004240433	8004240421	80/04/22	50-445 Q
8004230495	8004230493	80/04/15	50-289 R	8004240434	8004240426	80/03/28	50-491 Q
8004230499	8004230497	80/04/09	50-293 R	8004240439	8004240437	80/04/01	50-213 R
8004230507	8004230503	80/04/17	50-438 S	8004240440	8004240436	78/12/06	50-250 R
8004230515	8004230504	80/04/18	50-305 S	8004240444	8004240443	78/10/07	50-250 R
8004230525	8004230520	80/04/19	50-261 S	8004240447	8004240441	80/03/19	50-320 H
8004230528	8004230523	80/04/02	CONTRACT	8004240452	8004240448	78/05/06	50-250 R
8004230529	8004230527	80/04/17	50-438 S	8004240459	8004240455	78/08/10	50-250 R
8004240006	8004240002	80/04/02	DR0	8004240466	8004240463	78/11/04	50-250 R
8004240019	8004240009	80/04/07	CONTRACT	8004240474	8004240470	78/07/01	50-250 R
8004240038	8004240028	78/03/06	70-135	8004240479	8004240472	80/04/03	50-320 P
8004240041	8004240033	80/01/09	CONTRACT	8004240483	8004240480	80/04/09	50-286 P
8004240046	8004240028	78/03/06	70-135	8004240486	8004240480	80/04/09	50-286 P
8004240051	8004240047	80/04/03	CONTRACT	8004240489	8004240480	80/04/09	50-286 P
8004240056	8004240028	78/03/06	70-135	8004240490	8004240485	80/04/04	50-272 G
8004240067	8004240063	80/03/24	XPORTL IC	8004240492	8004240480	80/04/07	50-286 P
8004240071	8004240061	80/04/07	50-445 M	8004240493	8004240485	80/04/04	50-272 G
8004240073	8004240028	78/03/06	70-135	8004240501	8004240493	80/04/08	50-528 Q
8004240081	8004240077	80/03/27	State Prog	8004240504	8004240480	80/04/09	50-286 P
8004240084	8004240028	78/03/06	70-135	8004240507	8004240480	80/04/09	50-286 P
8004240089	8004240087	80/03/25	50-334 P	8004240508	8004240493	80/04/08	50-528 Q
8004240093	8004240028	78/03/06	70-135	8004240511	8004240506	80/04/01	50-313 P
8004240104	8004240028	78/03/06	70-135	8004240514	8004240512	80/04/04	50-267 Q
8004240110	8004240028	78/03/06	70-135	8004240516	8004240493	80/04/08	50-528 Q
8004240114	8004240028	78/03/06	70-135	8004240517	8004240510	80/04/04	50-247 Q
8004240127	8004240028	78/03/06	70-135	8004240518	8004240480	80/04/07	50-286 P
8004240137	8004240028	78/03/06	70-135	8004240522	8004240493	80/04/08	50-528 Q
8004240150	8004240028	78/03/06	70-135	8004240524	8004240524	80/03/20	50-346 F

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004240534	8004240529	80/04/09	50-443 H	8004280114	8004280112	80/04/10	50-514 D
8004240537	8004240532	80/04/04	50-219 G	8004280118	8004280112	80/04/10	50-514 D
8004240542	8004240535	80/03/31	CONTRACT	8004280120	8004280113	80/04/09	50-286 P
8004240545	8004240541	80/04/09	50-275 Q	8004280124	8004280111	80/03/26	50-272 Q
8004240553	8004240546	80/04/02	CONTRACT	8004280125	8004280115	80/03/12	50-250 Q
8004240554	8004240550	80/03/06	70-135	8004280130	8004280111	80/03/26	50-272 Q
8004240555	8004240548	80/03/21	50-466 G	8004280133	8004280129	80/04/11	71-9039
8004250008	8004250006	80/04/03	50-302 P	8004280135	8004280111	80/03/26	50-272 Q
8004250011	8004250003	80/03/31	50-556 G	8004280139	8004280136	80/04/10	0A999
8004250012	8004250006	80/04/03	50-302 P	8004280142	8004280136	80/04/10	0A999
8004250015	8004250006	80/04/03	50-302 P	8004280143	8004280134	80/03/12	50-348 Q
8004250022	8004250014	80/04/04	CONTRACT	8004280146	8004280136	80/04/10	0A999
8004250030	8004250013	80/04/01	50-3 H	8004280147	8004280111	80/03/26	50-272 Q
8004250033	8004250018	80/04/01	50-247 H	8004280149	8004280136	80/04/10	0A999
8004250041	8004250036	80/04/04	50-280 Q	8004280151	8004280148	80/03/13	50-261 P
8004250042	8004250039	80/03/24	XPORTLIC	8004280153	8004280136	80/04/10	0A999
8004250043	8004250035	80/03/31	CONTRACT	8004280156	8004280148	80/03/13	50-261 P
8004250054	8004250051	80/03/28	50-213 Q	8004280157	8004280150	80/03/13	50-225 Q
8004250059	8004250051	80/03/28	50-213 Q	8004280162	8004280159	80/04/09	50-311 A
8004250062	8004250056	80/03/26	50-10 G	8004280174	8004280171	80/03/31	50-354 B
8004250072	8004250068	80/03/29	State Prog	8004280180	8004280168	80/03/04	50-312 Q
8004250075	8004250063	80/03/20	50-289 Q	8004280186	8004280164	80/03/19	50-298 Q
8004250081	8004250063	80/03/20	50-289 Q	8004280195	8004280190	80/04/16	50-311 Q
8004250083	8004250079	80/03/20	50-445 Q	8004280196	8004280190	80/04/16	50-311 Q
8004250143	8004250132	80/03/24	50-213 Q	8004280202	8004280194	80/03/07	50-299 Q
8004250193	8004250178	80/03/21	50-280 P	8004280204	8004280199	80/04/14	50-3 P
8004250204	8004250178	80/03/21	50-280 P	8004280206	8004280200	80/04/09	REVIEW ORP
8004250212	8004250178	80/03/21	50-280 P	8004280226	8004280214	80/03/26	50-312 Q
8004250261	8004250251	80/04/09	50-261 Q	8004280234	8004280230	80/03/31	50-320 R
8004250275	8004250251	80/04/09	50-261 Q	8004280235	8004280229	80/04/22	50-327 P
8004250282	8004250251	80/04/09	50-261 Q	8004280241	8004280233	80/03/10	50-335 Q
8004250291	8004250251	80/04/09	50-261 Q	8004280243	8004280237	80/02/28	70-1201
8004250299	8004250293	80/03/17	50-313 Q	8004280250	8004280244	80/04/01	50-320 P
8004250334	8004250330	80/04/02	50-269 Q	8004280255	8004280247	80/03/10	70-1319
8004250339	8004250336	80/04/04	50-29 Q	8004280268	8004280260	80/03/19	50-320 H
8004250340	8004250330	80/04/02	50-269 Q	8004280277	8004280272	80/03/24	50-397 Q
8004250346	8004250330	80/04/02	50-269 Q	8004280288	8004280280	80/03/05	50-317 Q
8004250352	8004250347	80/04/21	50-382 S	8004280299	8004280293	80/04/03	50-266 P
8004250357	8004250330	80/04/03	50-269 Q	8004280300	8004280297	80/03/06	50-293 Q
8004250358	8004250350	80/04/21	50-255 S	8004280301	8004280293	80/04/03	50-266 P
8004250359	8004250354	80/04/21	50-255 S	8004280303	8004280289	80/03/19	50-320 H
8004250369	8004250365	80/04/22	50-382 I	8004280304	8004280293	80/04/03	50-266 P
8004250379	8004250374	80/04/21	50-566 S	8004280310	8004280297	80/03/06	50-293 Q
8004250384	8004250380	80/04/21	50-438 S	8004280314	8004280307	80/04/02	71-5395
8004250389	8004250377	80/04/12	50-320 S	8004280322	8004280317	80/04/25	50-358 F
8004250394	8004250388	80/03/26	50-10 H	8004280327	8004280323	80/04/17	State Prog
8004250397	8004250388	80/03/26	50-10 H	8004280337	8004280325	80/03/19	50-320 H
8004250407	8004250406	80/04/15	50-317 R	8004280344	8004280329	80/04/16	TOPREP
8004250408	8004250396	80/04/18	50-259 S	8004280350	8004280342	80/03/24	50-320 H
8004250412	8004250410	80/04/22	50-324 P	8004280352	8004280347	80/04/04	50-368 H
8004250417	8004250411	80/04/18	50-318 S	8004280354	8004280351	80/04/14	50-302 P
8004250420	8004250418	80/04/21	50-206 S	8004280366	8004280362	80/04/14	50-10 J
8004250424	8004250413	80/04/21	50-390 S	8004280369	8004280362	80/04/14	50-10 H
8004250428	8004250427	80/04/15	50-373 A	8004280371	8004280365	80/04/25	50-416 K
8004250432	8004250431	80/04/21	50-556 S	8004280375	8004280362	80/04/14	50-10 H
8004280009	8004280005	80/03/13	50-395 Q	8004280376	8004280365	80/04/25	50-416 K
8004280013	8004280006	80/04/11	50-344 Q	8004280379	8004280362	80/04/14	50-10 H
8004280014	8004280005	80/03/13	50-395 Q	8004280381	8004280365	80/04/25	50-416 K
8004280021	8004280019	80/04/04	50-206 Q	8004280382	8004280380	80/04/18	50-346 I
8004280022	8004280016	80/03/04	50-275 Q	8004280386	8004280380	80/04/18	50-346 I
8004280025	8004280020	80/03/06	50-265 Q	8004280389	8004280384	80/04/14	50-289 H
8004280039	8004280031	80/03/12	50-454 Q	8004280412	8004280410	80/04/21	50-373 A
8004280043	8004280037	80/04/08	50-282 H	8004280414	8004280410	80/04/21	50-373 A
8004280044	8004280040	80/04/11	50-285 P	8004280418	8004280417	80/03/31	40-8681
8004280046	8004280040	80/04/11	50-285 P	8004280419	8004280416	80/04/21	50-366 S
8004280047	8004280040	80/04/11	50-285 P	8004280420	8004280417	80/03/31	40-8681
8004280053	8004280045	80/03/18	XPORTLIC	8004280425	8004280423	79/08/15	40-8602
8004280057	8004280050	80/03/18	50-324 Q	8004280427	8004280423	79/08/15	40-8602
8004280060	8004280056	80/03/25	40-1341	8004280436	8004280432	80/04/07	50-438 S
8004280070	8004280065	80/02/05	50-334 P	8004280442	8004280438	80/04/16	50-438 S
8004280074	8004280066	80/03/06	50-454 Q	8004280447	8004280441	80/04/22	50-366 S
8004280078	8004280065	80/02/05	50-334 P	8004280458	8004280453	80/04/03	50-328 S
8004280079	8004280065	80/02/05	50-334 P	8004280459	8004280455	80/02/08	COMMISSION
8004280085	8004280065	80/02/05	50-334 P	8004280469	8004280466	80/04/21	50-397 S
8004280087	8004280080	80/03/24	50-344 Q	8004280476	8004280475	80/04/21	50-397 S
8004280090	8004280065	80/02/05	50-334 P	8004280488	8004280485	79/12/21	COMMISSION
8004280094	8004280083	80/03/19	50-460 Q	8004280496	8004280490	80/03/03	50-327 S
8004280095	8004280092	80/03/20	50-361 Q	8004280505	8004280503	80/04/14	50-518 S
8004280098	8004280065	80/02/05	50-334 P	8004280507	8004280504	80/04/21	TOPREP
8004280109	8004280099	80/03/14	50-261 Q	8004280510	8004280508	80/04/15	50-566 R

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004280522	8004280517	80/03/31	50-416 S	8004290350	8004290345	80/04/25	50-318 S
8004280524	8004280516	80/04/17	50-438 S	8004290353	8004290346	80/04/23	50-329 S
8004280530	8004280529	80/04/18	50-336 S	8004290355	8004290384	80/04/25	50-334 R
8004280532	8004280527	80/03/19	50-320 H	8004290366	8004290361	80/04/25	50-313 R
8004280540	8004280535	80/03/19	50-320 H	8004290369	8004290367	80/04/22	50-348 S
8004280543	8004280539	80/04/21	50-458 R	8004290371	8004290364	80/04/04	50-537 A
8004280544	8004280537	80/04/07	50-390 S	8004290377	8004290372	80/04/23	50-317 S
8004280545	8004280542	80/03/19	50-320 H	8004290381	8004290378	80/04/25	50-244 P
8004280546	8004280538	80/04/24	50-346 S	8004290385	8004290374	80/04/22	50-313 S
8004280553	8004280550	80/03/24	50-320 H	8004290388	8004290382	80/04/25	50-317 S
8004280554	8004280549	80/04/25	50-338 S	8004290393	8004290389	80/04/23	50-334 S
8004280557	8004280555	80/04/23	50-155 F	8004290399	8004290394	80/04/18	50-387 S
8004280559	8004280552	80/04/23	50-333 S	8004290401	8004290397	80/04/24	50-325 S
8004280564	8004280562	80/04/23	50-309 R	8004290406	8004290400	80/04/24	50-327 Q
8004280566	8004280570	80/04/22	50-321 S	8004290407	8004290380	80/04/21	50-265 S
8004280568	8004280567	80/04/23	50-302 P	8004290416	8004290410	80/04/25	50-318 S
8004280571	8004280567	80/04/23	50-302 P	8004290425	8004290418	80/04/22	50-266 I
8004280575	8004280572	80/04/24	50-346 S	8004290429	8004290422	80/04/22	50-249 S
8004280579	8004280574	80/04/23	50-298 S	8004290437	8004290430	80/04/21	50-445 S
8004280586	8004280576	80/04/21	50-325 S	8004290438	8004290433	80/04/25	50-317 S
8004280589	8004280582	80/04/22	50-321 S	8004290446	8004290435	80/04/25	50-327 S
8004280592	8004280583	80/04/22	50-324 S	8004290447	8004290439	80/04/25	50-317 S
8004280598	8004280593	80/04/18	50-259 S	8004290451	8004290450	80/04/17	50-368 R
8004280599	8004280587	80/04/21	50-324 S	8004290452	8004290449	80/03/24	40-3453
8004280605	8004280596	80/04/21	50-382 S	8004290458	8004290453	80/04/22	50-390 A
8004280608	8004280604	80/04/25	50-338 S	8004290461	8004290455	80/04/24	50-328 S
8004280616	8004280612	80/04/24	50-280 S	8004290462	8004290453	80/04/22	50-390 A
8004280617	8004280614	80/04/24	50-255 F	8004290465	8004290454	80/04/21	50-312 S
8004280618	8004280610	80/04/11	50-416 S	8004290466	8004290460	80/04/04	50-321 Q
8004280621	8004280614	80/04/24	50-255 F	8004290467	8004290453	80/04/22	50-390 A
8004280624	8004280614	80/04/24	50-255 F	8004290469	8004290464	80/04/16	50-301 S
8004280625	8004280614	80/04/24	50-255 F	8004290472	8004290459	80/04/25	50-317 S
8004280626	8004280612	80/04/24	50-280 S	8004290474	8004290468	80/04/21	TOPREP
8004280627	8004280614	80/04/24	50-255 F	8004290477	8004290460	80/04/04	50-321 Q
8004280633	8004280630	80/04/22	50-320 I	8004290478	8004290471	80/04/22	50-344 S
8004280634	8004280628	80/04/09	50-10 Q	8004290479	8004290470	80/04/17	50-301 S
8004280638	8004280630	80/04/22	50-320 I	8004290482	8004290476	80/04/25	50-333 S
8004290006	8004290002	80/04/04	50-286 Q	8004290483	8004290473	80/04/22	50-295 S
8004290011	8004290005	80/04/07	50-298 Q	8004290484	8004290475	80/04/25	50-317 S
8004290021	8004290016	80/04/03	0A999	8004290488	8004290480	80/04/16	50-302 S
8004290023	8004290016	80/04/03	0A999	8004290491	8004290485	80/04/11	50-312 S
8004290027	8004290016	80/04/03	0A999	8004290494	8004290487	80/04/24	50-325 S
8004290031	8004290016	80/04/03	0A999	8004290496	8004290486	80/04/18	50-295 S
8004290041	8004290036	80/04/02	40-8802	8004290497	8004290489	80/04/21	50-272 R
8004290044	8004290036	80/04/02	40-8802	8004290498	8004290492	80/01/23	50-445 Q
8004290058	8004290054	80/03/25	50-3 S	8004290499	8004290490	80/04/25	50-317 S
8004290068	8004290064	80/03/19	50-320 H	8004290501	8004290493	80/04/24	50-369 A
8004290081	8004290077	80/04/03	50-250 F	8004290506	8004290502	80/04/22	50-295 P
8004290083	8004290076	80/03/19	50-320 H	8004290508	8004290503	80/04/22	50-334 S
8004290085	8004290080	80/04/08	50-123 Q	8004290511	8004290504	80/04/24	50-333 S
8004290095	8004290092	80/04/24	50-334 T	8004290514	8004290509	80/01/01	CONTRACT
8004290101	8004290092	80/04/24	50-334 T	8004290516	8004290513	80/04/10	71-227
8004290113	8004290109	80/03/20	CONTRACT	8004290519	8004290515	80/04/25	50-327 S
8004290115	8004290110	80/04/16	40-3453	8004290524	8004290338	80/04/17	50-312 P
8004290119	8004290110	80/04/16	40-3453	8004300005	8004300001	80/04/02	50-289 Q
8004290121	8004290110	80/04/16	40-3453	8004300007	8004300002	80/03/11	SECY
8004290122	8004290116	80/04/10	50-324 Q	8004300008	8004300004	80/03/10	50-387 Q
8004290125	8004290110	80/04/16	40-3453	8004300009	8004300006	80/03/10	50-387 Q
8004290128	8004290116	80/04/10	50-324 Q	8004300013	8004300006	80/03/10	50-387 Q
8004290135	8004290116	80/04/10	50-324 Q	8004300014	8004300006	80/03/10	50-387 Q
8004290138	8004290137	80/04/11	50-313 P				
8004290141	8004290116	80/04/10	50-324 Q				
8004290157	8004290151	80/04/10	50-339 Q				
8004290176	8004290168	80/04/03	0A999				
8004290177	8004290170	80/04/09	50-259 Q				
8004290179	8004290168	80/04/03	0A999				
8004290186	8004290168	80/04/03	0A999				
8004290191	8004290168	80/04/03	0A999				
8004290201	8004290168	80/04/03	0A999				
8004290203	8004290168	80/04/03	0A999				
8004290212	8004290168	80/04/03	0A999				
8004290254	8004290250	80/04/21	50-445 S				
8004290286	8004290284	80/04/21	50-348 P				
8004290303	8004290299	80/04/21	50-245 S				
8004290306	8004290298	80/04/17	50-266 S				
8004290310	8004290307	80/04/16	50-266 S				
8004290316	8004290311	80/04/24	50-327 S				
8004290327	8004290321	80/04/23	50-305 S				
8004290335	8004290329	80/04/24	50-328 S				
8004290336	8004290321	80/04/23	50-305 S				

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004300065	8004300043	80/03/21	40-4492	8004300259	8004300250	80/04/04	50-344 P
8004300066	8004300006	80/03/10	50-387 Q	8004300260	8004300205	80/04/07	50-269 Q
8004300067	8004300006	80/03/10	50-387 Q	8004300264	8004300250	80/04/04	50-344 P
8004300068	8004300043	80/03/21	40-4492	8004300270	8004300263	80/04/04	50-328 Q
8004300069	8004300006	80/03/10	50-387 Q	8004300280	8004300276	80/03/19	50-266 P
8004300070	8004300006	80/03/10	50-387 Q	8004300285	8004300276	80/03/19	50-266 P
8004300071	8004300006	80/03/10	50-387 Q	8004300287	8004300276	80/03/19	50-266 P
8004300073	8004300006	80/03/10	50-387 Q	8004300290	8004300282	80/03/31	50-410 Q
8004300075	8004300043	80/03/21	40-4492	8004300296	8004300282	80/03/31	50-410 Q
8004300076	8004300006	80/03/10	50-387 Q	8004300298	8004300293	80/02/29	50-397 Q
8004300080	8004300006	80/03/10	50-387 Q	8004300299	8004300292	80/04/11	50-3 U
8004300081	8004300043	80/03/21	40-4492	8004300301	8004300282	80/03/31	50-410 Q
8004300083	8004300006	80/03/10	50-387 Q	8004300309	8004300282	80/03/31	50-410 Q
8004300088	8004300006	80/03/10	50-387 Q	8004300320	8004300317	80/04/09	50-225 Q
8004300092	8004300084	80/04/03	0A999	8004300322	8004300317	80/04/09	50-225 Q
8004300096	8004300090	80/04/09	50-566 Q	8004300324	8004300317	80/04/09	50-225 Q
8004300098	8004300084	80/04/03	0A999	8004300328	8004300317	80/04/09	50-225 Q
8004300100	8004300090	80/04/09	50-566 Q	8004300337	8004300334	80/04/08	50-306 Q
8004300103	8004300090	80/04/09	50-566 Q	8004300350	8004300348	80/04/28	50-546 A
8004300107	8004300084	80/04/03	0A999	8004300371	8004300366	80/04/28	70-2909
8004300108	8004300090	80/04/09	50-566 Q	8004300376	8004300368	80/04/24	50-352 S
8004300119	8004300112	80/04/07	50-395 Q	8004300378	8004300366	80/04/28	70-2909
8004300121	8004300117	80/01/31	50-328 Q	8004300381	8004300366	80/04/28	70-2909
8004300124	8004300112	80/04/07	50-395 Q	8004300383	8004300374	80/04/18	50-387 S
8004300128	8004300112	80/04/07	50-395 Q	8004300397	8004300390	80/04/24	50-518 B
8004300135	8004300112	80/04/07	50-395 Q	8004300419	8004300416	80/04/25	50-247 P
8004300151	8004300143	80/04/11	50-302 Q	8004300423	8004300416	80/04/25	50-247 P
8004300158	8004300143	80/04/11	50-302 Q	8004300433	8004300425	80/04/04	50-312 Q
8004300164	8004300143	80/04/11	50-302 Q	8004300439	8004300425	80/04/04	50-312 Q
8004300168	8004300162	80/04/07	50-334 P	8004300448	8004300425	80/04/04	50-312 Q
8004300171	8004300143	80/04/11	50-302 Q	8004300453	8004300425	80/04/04	50-312 Q
8004300174	8004300162	80/04/07	50-334 P	8004300463	8004300456	80/04/21	50-409 S
8004300177	8004300143	80/04/11	50-302 Q	8004300474	8004300462	80/04/07	50-390 Q
8004300178	8004300166	80/04/14	50-483 Q	8004300484	8004300478	80/04/08	50-395 Q
8004300183	8004300162	80/04/07	50-334 P	8004300493	8004300478	80/04/08	50-395 Q
8004300184	8004300166	80/04/14	50-483 Q	8004300519	8004300508	80/04/07	50-320 Q
8004300187	8004300143	80/04/11	50-302 Q	8004300523	8004300514	80/03/21	50-498 Q
8004300189	8004300166	80/04/14	50-483 Q	8004300528	8004300525	80/03/21	50-546 Q
8004300194	8004300166	80/04/14	50-483 Q	8004300536	8004300525	80/03/21	50-546 Q
8004300214	8004300209	80/04/07	50-269 Q	8004300548	8004300544	80/03/21	50-10 Q
8004300219	8004300215	80/03/27	WASTE MGT	8004300555	8004300544	80/03/21	50-10 Q
8004300222	8004300217	80/03/05	0A999	8004300586	8004300580	80/04/10	50-289 Q
8004300227	8004300223	80/03/26	50-244 Q	8004300590	8004300589	80/04/18	50-272 Q
8004300230	8004300205	80/04/07	50-269 Q	8004300598	8004300589	80/04/18	50-272 Q
8004300232	8004300223	80/03/26	50-244 Q	8004300600	8004300585	80/04/18	50-272 Q
8004300235	8004300223	80/03/26	50-244 Q	8004300604	8004300592	80/04/11	50-358 Q
8004300237	8004300205	80/04/07	50-269 Q	8004300606	8004300601	80/04/15	COMMISSION
8004300244	8004300223	80/03/26	50-244 Q	8004300607	8004300602	80/03/17	50-293 Q
8004300245	8004300205	80/04/07	50-269 Q				
8004300255	8004300250	80/04/04	50-344 P				

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic another facility which may affect the subject
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports)

B. UTILITY PRELIMINARY SAFETY ANALYSIS

This category is strictly limited to the items listed in Category A.

1. Preliminary Safety Analysis Report (PSAR) or Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA's.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR)
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP)
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN's).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNO'S, PNS'S AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER's) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNO's) and Preliminary Notification of Safeguards Events (PN's).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR -- Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS -- Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

COMMISSION -- NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT — NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

FOIA — Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year—numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS — Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
 - with industry and internal correspondence regarding the methodologies, programmatic and technical aspects of issues.
 - discussions and minutes.
 - and status reports on generic tasks addressing related aspects of generic

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria.
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professionals other than Regulatory Guides that pertain to the activity; and emergency petitions not assigned Petition for the Commission to take immediate action on some issue.

1. Meeting summaries and technical correspondence and international bodies, such as the Atomic International Energy Agency.

2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR — Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM — Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.
3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE. For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
- . Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
- . State Legislative Reports.
- . Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.
3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC – Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.

4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see IOCFR category.

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